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Places at Secondary Colleges at Form Three Level An ethnographic Study of the Placement of fifty
one children from State and Private Schools and
the thoughts of their families before placement.

Presented as part requirement for the completion of a Masters Degree at Massey University 1984.

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Abstract.

The purpose of this educational research was to discover the relative influences of a child's family and the controlling educational authority upon the college placement of pupils and the degree to which this was related to family status and previous schooling.

During the year preceding their entry to college, I interviewed fifty-one families of children in two Form Two classes. One class was chosen from a State school and the other from an Independent Anglican school.

The ethnographic nature of the research was firmly placed in the Interpretative paradigm of the New sociology of Education. The families were questioned about their motivations for choosing a particular school and this information was related to the structural provision of educational facilities. The stated preferences and reasons were noted and related to an underlying theory of social class and status. The system of zoning within the Education Board area was considered in relation to the experiences of families from a range of social strata and the degree of importance that was placed upon the selection of college and the ultimate choice was seen in a context of a socially reproductive society.

Parental Considerations in the Allocation of Flaces at Secondary

School at Form Three Level: An ethnographic Study of the Placement

of Fifty One Pupils From a State and a Private School and the Thoughts

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The Theoretical Underpinings of the Research.

The motive for carrying out a piece of grounded research such as this, surely must be the use to which the findings of the research can be put. The explication of the workings of societal processes, must lead to a greater understanding of the reality of the world in which we live and must present the possibility of the creation of alternative universes. At the level of macro-social research, one can only stand in awe of the multiplicity of problems that face the potential researcher. If the findings of the research are to have any validity or predictive power, they have to be structured into an explanatory theory that has withstood the rigorous claims and counter-claims of theoretical analysts and the researcher must be fully cognizant of the potential pitfalls and the research quagmires that path the way forward into useful research.

Once the researcher has come to terms with the theoretical basis of his work, he then has to make sense out of the mass of complexity that evolves from research in the area of human interaction. The problem of truth and validity is not only philosophic it is also intensely practical. When one finds that the answers given to the researcher by respondents in an interview situation are biased or couched in intentionally misleading ways, it becomes difficult to accept the literal responses as realistic when the interpretations that can be placed upon them are multifarious.

People give the answers to questions according to what they think you will want to hear. They deliberately avoid areas of their lives that are probably the most telling and explanatory as far as the interviewer is concerned. It is not unsurprising that people wish to appear in the best possible light.

The third area where the greatest misinterpretation could occur is the area of researcher bias. We all have a world view that has been expanded through experience into a composite personal interpretation of how the world functions and the major factors that bring about change. Although there may be a fair degree of

unanimity amongst people as to exactly how this operates, there is certainly no general agreement and the most difficult area to research can be precisely at this point where the question of values and personal and public morals, conflict.

Every piece of research is carried out within the researcher's logical framework of explanatory motives and in the next sub-section, I intend to make clearmy own theoretical position and my own methodological approach to the study. The enquirer, is not only engulfed within the theoretical debate that forms the basis for his practical work, but is also immersed in the practical problem of making sense of his findings and presenting a valid interpretation of them that forms a composite picture useful for others who are working in the same field.

anyone who tries to conduct research in field settings is continually impressed with the complexity, emotionality and pressure that exists in everyday life. (1)

The complexity of field research, is further complicated by the necessity to relate it to the theoretical perspective that best explicates it.

theories must be judged ultimately for the adequacy they display to the understanding of the phenomenon they purport to \exp lain- not to themselves . (2)

Finally, when one has brought together the most useful theoretical model with the fundamentals of the research, an interpretation is presented that may have some relevence for current sociological theory and may, additionally have some predictive importance for practical application and social intervention.

^{1.} Cris Argyle in 'Inner Contradictions of Rigorous Research' Academic Press 1980 New York Page One.

^{2.} Willis - Learning to Tabour page 194.

3.

My own Theoretical Stance.

My own research was firmly aligned with the ethnomethodologist tradition of looking at a problem at grass roots level and using the respondents contributions as valid interpretations of the world (Garfinkel, Sacks and Leiter). As researcher, I was starting at the social base where the decisions were taking place at a practical level, the hope being that by amassing this type of personal explanation at the family level, I would perceive trends and purpose behind the social frameworks, that would somehow relate to an explanatory social theory.

The sensitivity of British sociologists to the negotiation of everyday life within schools and classrooms has tended to obscure relationships between schooling and local culture, local social structure and so on. (3)

By observational study and by looking at the minutae of social situations, my research was closely allied to the anthropological tradition of social science research, that has been a determining force behind much of the American research for example in the works of Murray, Wax and Dumont⁽⁴⁾. I have also kept in mind the sociological tradition as epitemised in the ethnology of classroom studies currently in vogue in the work of British sociologists. (Lacey, Stubbs and Willis⁽⁵⁾ Willis' work especially seemed to hold the most promise of interpretative accuracy, and my research is in the style if not the theoretical completeness of Willis' work. There is a firm grounding of the theory in the practical participant observer tradition with specific examples chosen to emphasise a point and tendancies

and trends explained through the research material as they arise.
3. Sara Delamont. British Journal of Sociology of Education 1980,
Volume one Number two. page 148.

^{4.} Wax, Murray, L. et al eds "Anthropological Perspectives of Education" New York. Basic Books 1971.

^{5.} See Sara Delamont and Paul Atkinson, British Journal of Sociology of Education. Vol. No. 2 1980 " The two traditions in Educational ethnography - sociology and anthropology compared".

In this way the study is closely allied to the suggested approach advocated by Glaser and Strauss (6), however, it is not true grounded theory, as my research was not wide scale enough to go beyond the stage of generating theory from the grounded research. A more powerful study may well have generated the theory and then gone back to the research to select more examples to corroborate the generated theory and would have gone back into the field to provide more supportive examples. In my case, I went into the research knowing these limitations and hope that the critics of this research will recognise and understand the small interpretative scale of this investigation.

In particular, the ethnographic account, without always knowing how, can allow a degree of the activity, creativity and human agency within the object of study to come through into the analysis and the reader's experience (7).

It is this statement by Willis that I find consoling and hope that this 'creativity' and 'human agency will be apparent in my study.

Although I was concerned with parental decision making, I could not explain this without a systematic interpretation of the societal forces that were acting upon parents to lead them to make certain choices.

Educational sociologists of the neo-Marxist leaning could have a field day in this study by showing the results as

^{6.} esp. as outlined by Barney Glaser in "Theoretical Sensitivity"advances in the methodology of Grounded theory" University of California 1978.

^{7.} Willis 'Learning to Labour' page 3.

providing evidence that there is a determinism behind educational placement and that this supports the thesis on reproduction theory. Structural functionalists would probably say that we have known all along on a societal level that this is the case i.e. that poor families get the worst deal at school. Others of a more liberal persuasion may ask some deeper questions as to why the status quo is important to all levels of society (a factor that was apparent in my research) and may ask some pertinent questions about the causes and the necessity for change. I don't want this study to be a propounding of Marxist doctrine, although it could be used as such. I intend it mainly as the presentation of the views of fifty one individual families all trying to make the best of their worlds and as an accurate statement of the way that families interpret their choices of school for their children. In a limited resource world of imperfection and competition, it is difficult to see alternative arrangements that would prove to be a benefit to all society. I have tried not to place these value-judgements upon the outcomes of my research. Personal jealousy or sympathy would not enhance an explanatory essay of this sort. As mentioned in the third point made about the difficulties of this type of research, the researcher can be threatened by competing theories, but a far more disasterous fate can lie in the realm of personal judgements and the the transference of ones own system of beliefs and values onto the lives of others.

Although I used participant observation techniques, the central data was obtained through interview and rather than only standing back and observing, I was also required to be involved with the respondents in an interaction situation which had the potential of sullying the purity of my results.

This interactional analysis makes an interesting corollary or alternative to positivistic and statistical analysis of systems.

The approach used by many current theorists is to concentrate

firstly upon the gross impression and the grand theory and then expect the smale scale research to correspond with the predictions made. Bourdieu, in 'School as a Conservative Force', is concerned with the larger considerations of inequality and injustice and the generalized reproductive nature of society. Boudon has moved away from this stance into a consideration of behavioural science and a critical analysis of the forces acting upon people within the given structure of society. It is this area of the actions of individuals and groups within the constraining structures of society that has the most relevance for this type of research, especially the way that social policy can be related to educational change.

Well meaning actions either in the form of remedial activities and positive discrimination has sometimes led to adverse reactions within the system and the hoped for results are not always as wished. The preclivity to place trust in large scale educational interventions has not resulted in the improvements projected. This can be witnessed for example by the relative failure of the "Sesame St.," type remedial programmes that even with massive injections of state and private funds, produce results that unfortunately do not measure up to the initial hopes held by their instigators. There is a danger of extrapolating the findings of small scale research into societal analysis and it is simplistic to relate small scale educational interventions to societal change.

Other Research on the Topic of School Placement.

There has been a great deal of research at the level of classroom interaction and at the level of classroom thnography.

Participant observers like Stabs, have recorded the intricate cadences of classroom language and have made comprehensive transcriptions of the interchanges between pupils and teachers.

Bernstein has transposed these findings onto perceived differences between pupils. Other educational sociologists like Willis, have related what goes on in the schools to the wider social melee and have investigated the inextricably intertwined nature of the social processing that goes on inside the school. In recent years, this has evolved through papers like Bowles and Gintis 'Schooling in Capitalist America' and is seen in the work of Passeron and Bourbieu on Class structure and reproduction. I found the social theory of Bourdieu and the social action theory of Boudon as particularly influential upon my own thought development on this topic.

Individual action and the product of individual action constitute the only and ultimate reality with which a sociologist has to deal (8)

Boudon's book'The Unintended Consequences of Social Action' was especially influential and I was at all times aware of the implications for my study of his belief in reasoned choices within the interactionalist paradigm and his view that the key to educational opportunity lies out of the school. The perverse effects of social change, made an interesting foil for the, at times, pessimistic neo-Marxist interpretations that I was

^{8.} Raymond Boudon - 'Individual Action and Social Change' page 14.

irresistably drawn towards during my research. It is easy to share his belief that 'meaningful analysis will only come through interaction type paradigms' (9).

Background readings in the Karabel and Halsey volume were influencial in the direction of the research in this study as it includes many examples of the current interest shown by sociologists in the reproductive tendency of educative agencies. The concern with how ruling class ideologies are transmitted and perpetrated through the schooling system and through the wider social structure are of crusial importance in this study which concentrates upon the comparison of a prestigious elite Private school and a State school.

The reproduction from one generation to the next of the social relations of production and the cultural symbols ordering those relations are as essential to the maintenance of society as biological reproduction itself (10)

Apart from the work of the American and English sociologists, there is very little that is available in the Pacific region.

Sociological Research into Education in New Zealand is virtually non-existant (11).

Recent work by Connell in Australia has been the most useful and I am certainly in concordance with him when he is discussing the themes of cultural domination and heirarchy in their historical contexts.

^{9.} Raymond Boudon" Individual Action and Social Change" page 202.

^{10.} Roy Nash "Education"-'A New Zealand Sociological Perspective'p.60.

^{11.} R. Bates - 'Directions for Research in New Zealand' page 17.

Groups within society do act to maintain their relative positions of status and power and his historical account that emphasises this link was worthy of consideration in assessing the current situation. (12). In this sense, he is close to the true Marxist analysis, when he links the historical evolution of society into conflict situations generated through internal contradictions. There are however many contradictions within historicism and any historical interpretation is inevitably value-laden.

In New Zealand writings we have a few works on social class as shown in David Pitt's edited volume ' Social Class in New Zealand, Richard Bates ' New Sociology of Education - Directions for theory and research and more recently withe work of Richard Harker ' On Reproduction, Habitus and Education', where we find a New Zealand sociologist using the work of Bourdieu to propound structural theories in society. Up till now however, there is a pronounced absence of any works in New Zealand that actually tackle the problem of the way that new Zealand schools are inter-connected with the wider social structure. How is the 'habitus' (the culture embodied in the individual) inculcated through the school system? How is this related to the choice of schools? Research on the long term effects of schooling upon the social structure are sparse and it is only in America with large scale research like Coleman's that we are presented with demographic evidence that can be used to support the theoretical social interpretations of society.

^{12.} Connell and Irving - 'Class Structure in Australian History' (especially the introduction).

Recent longitudinal studies in England have been very much in the structural functionist mode and can be faulted on the grounds that they are dated by the time they are presented. (13)

It is not difficult to see why this type of study is sparse, as the results that prove large scale inequity would certainly not advance the cause of the academic who propounded these views.

You may search the textbooks in vain for penetrating empirical studies of the motives, attitudes and personality hang-ups of those who have great power to do damage to our society these are quite exempt from such 'scientific' probing and assessment (14)

It has proved to be safer to operate on the theoretical level using the ideas of major theorists to propound a viewpoint. Richard Harker does precisely this for example in interpreting the work of Bourdieu.

the school he (Bourdieu) argues, takes the cultural capital of the dominant group as the natural and the only proper sort of capital (15)

This sort of appraisal at one remove avoids the dangers that have been well outlined in Alex Carey's work. The research at primary levels is therefore avoided with the end result that there is a paucity of supportive evidence for the Grand theory.

Comparative studies of education provide another source of information for theoretical work. Writings by Holmes in London,

and other individuals commentating upon their own countries are

- 13. F. Rutter et al (1979) Secondary Schools and their effects on children, (Fifteen thousand hours), London, Oren Books.
- 14. Alex Carey 'The Lysenko Syndrome' Had interesting discussion with Alex at McQuarie University in 1982 regarding the difficulty of access to the power elites of society. See also Australian Phychologist. Volume 12 No. 1 March 1977 page 29).
- 15. Richard Harker 'On Reproduction, Habitus and Education' pge 2.
- 16. "Politics and Educational Change" ed. Patricia Broadfoot, Colin Brock, Tulasiewitcz pub. Croom Helm London 1981.

another source of insightful analysis that can demonstrate the cross-cultural nature of the heirarchical structures across societies and cultures.

What research there is in New Zealand of the participant observer type, for example Vellecoop, Baldock, Webster (1973), Prenter and Stewart(1972), show a tendency to operate solely within the school setting. There is no New Zealand research that relates the school with the society in a way that moves the participant observer from the classroom out into the family of the pupil.

Apart from two books by Royston Lambert and an article on the Ritual Nature of Caning in Private schools (17), there was no other available research that focussed directly in an ethnomethodological way upon life in Private schools. Even this type of work is severely limited by the containment of the research within the schools and the absence of any relationship of what goes on in the school to what goes on in society or more especially in the families of the children who attend these schools. Royston Lambert, does however provide accurate transcriptions of the discourse and the routines within this type of school in England and it proved interesting reading for this study. There is a distinct lack of participant observation of this type of school in New Zealand.

The ethnographic style that I used, although of a similar type to that used by Stubbs, Delamont and Atkinson (18), is located in a different area of the educational matrix. I made use of the techniques proposed by Hammersly and Wood (1976) and Dawid Hargreaves albeit in a simple and small scale way; I directed my focus on

^{17.} J. Mercurio A Christchurch New Zealand thesis.

^{18.} See Delamont. Footnote 5 page 3.

the reported thoughts and feelings of the families with pupils in the school system.

Social Class Factors and School Choice.

The 'embourgeoisement' of the mass of society to accept differentiated schools for different class groups is another interesting consideration. Thorsten Veblen (1931), emphasised that in many societies in the past and in the present, the working class and the lower orders have tended to support the upper classes. emulating fashions, activities and lifestyles and even providing political support. The elitism within New Zealand society, although apparent in many of the pressure groups, political organizations, 'boss and worker' mentalities and income statistics, is conspicuously absent in the research literature of New Zealand life. Even though it is known for example that many of our politicians and leading figures in the economic life of the country are ex-pupils of a select group of Private schools (this has been better researched in England and America. - see footnote) There is still a belief commonly accepted by the population of New Zealand that we are an egalitarian state. My interest came with a wish to know how parents at an individual level accomodated their ideas on wanting the best for their children (which over 90 percent of my respondents claimed they wanted), with the fact that many of their children were already failing within the education system.

Elites perpetuating themselves shown in The Civil Servants' 1980
-Peter Kellner.

I found out that parents do not realise that their child is failing until it is too late to intervene in the situation. (All the families thought that their child was performing to the best of their abilities in my sample and therefore judged the school experience as being successful for their child. One child was,"doing well in the special remedial class").

When children are segregated off into elite schools early in their careers, the parents of other children rationalize this by saying that the State schools are equally as good and that the parents paying those high school fees are really wasting their money as they have the belief that the education given in those schools is the same as that given in the Private schools. The children who begin to fail in the course of their education in the state schools are generally those from the lower strate of society. These are the children who leave school at the earliest stage. Their families have little recourse to blame the system.as the schools have continuously emphasised the fact that the child is at fault and the parents are led to believe that their child has not got what it takes for success within the educational system. Later, the children of the more vociferous families are 'cooled out' through the examination system and by this time, the children have been thoroughly inculcated with the idea of 'success' and failure' in terms defined by the school. Parents, in general, maintain their belief in their children until the last moment and when the failure eventually comes, the final rationalization is made, which is, that the child has been successful in relation to the family norms and in relation to the education of the parents. The children are weaned away from the school system at the level where they can be successful in their own social group, in the work place and with their friends. Boci I success and job success at this point take over from the academic criteria of success. Those phildren who have been filtered out into the Frivate schooling system meanwhile progress

along their separate track having success at school without the hurdles and competition that are a natural part of the State education process. (This is not to say that there are not other obstacles and problems for the private school pupils to face; but that they are different).

Blau and Duncan claim that:

superior status cannot be anymore be directly inherited but must be legitimated by actual achievements that are socially acknowledged (19)

The achievements they refer to are however made much more accessible through the convolutions of inheritance. When 100% of the families in my sample who had parents who had both attended Private school also had a child at a Private school and when the wealth of many of these families has been traditional cases for generations, we cannot ignore the fact that the school must facilitate the transmission of cultural capital, or at the very least not take part in altering the heirarchical nature of our society. In one Private school, Vellecoop in 1968 says only 1% of the boys were from Working Class homes between the years 1918-1968. (20) The position would not have changed today from my small sample. The whole area of Social class research becomes intimately tied up with the findings of my research, in that, although I was looking at the choices that the families were making when selecting secondary education, it was impossible to ignore the obvious relationship that became apparent between the type

of school chosen and the class and status of the family.

20. C. Vellecoop "Social Stratification in New Zealand" 1968. Ph.D Canterbury Thesis.

^{19.} Peter Blau and Ctis Duncan: 'The American Occupational Structure' Wiley, New York 1967.

The information that I was uncovering was an area difficult to substantiate with other supporting evidence for as David Pitt says:

Poor groups and the very wealthy do not readily appear in the income statistics either for census or income tax returns, which show overall an egalitarian structure .(21)

Pitt goes on to say on page 13 of the same chapter that:

Residential segregation was also reflected in school segregation and Private Education was (in the late seventies) becoming an important part of the upper class lifestyle, even if the rationale for the parents was the better education and academic record that came with smaller classes and better equipment. The elite Private schools were run by the churches, especially the Protestant church (which resisted integration), and there were also a small number of elite state schools or classes. The alumnae of these schools often moved on through the Old Boy network into prestige jobs . (21).

This situation seems to be unchanged in the 1980's. The concept of what I term 'clout' which I use as refering to the influence and power that is available for the potential use of a person, surfaced as an important factor to be considered. The political and social 'clout' of the most powerful families seemed to have a direct influence upon the type of school the child of the family attended and probably more importantly upon the persuasive force

21 David Pitt 'Social Class in New Zealand' page 8.

that the family could bring to bear upon the school organization and the school controllers.

Some of the most influential families were able to make the life of a headmaster very difficult, if he did not conduct his school and the education of the parents children in the manner that the parents wished.

School Choice and Parental Influence in practice.

The effectiveness of the intervention of the parent in the running of the schools came out in two particular instances, one; where the parents said that they were trying to get the headmaster of the local country primary school shifted into one of the town schools and two; the private school parents who said that they were able with the support of other parents, to have a large say in the length of tenure of the headmasters of one of New Zealand's most prestigious colleges. The threat of withdrawing their children and the withdrawal of the financial support that this represented, would be a big blow to the school board and if a group of parents did not see eye to eye with the headmaster, they could bring very effective force to bear upon the school governors to get things changed. In this respect, the Private schools were in a completely different situation to the State schools, where the unpopularity of a particular school does not bring the same degree of condemnation upon the Headmaster. The State school has an immobile clientele and therefore there is not the same drastic effects upon that the school through unpopularity. The head can be paid and his interests protected beyond the wishes of the parents, especially if the school represents the well-disciplined, authoritarian and more conservative aspects of the community. The liberal Headmaster in the State school, who is progressive in his approach to learning and who is also unpopular with the most influencial members of the community is in a different

position and Rising Hill school in London and the recent demise of the Christchurch 'Four Avenues' school show that headmasters in the State system can have pressure brought to bear upon them by higher authorities, however, it is not as immediate as the Private school experiences, because the Private school is not buffered to the same degree by the delaying factors of Inspectorates, Education Boards, Unions and the Department of Education.

Apart from the obvious factor that most of the families who sent their children to Private schools were richer and in the better positioned in life than those families whose children went to State schools, I also wanted to knowwhat constituted the most important differences between the family is philosophy and their differing lifestyle that could relate to the ultimate choice of college. It soon became apparent whilst carrying out the research, that my original title using the word 'choice' was a misnomer as there was no effective choice being shown, so I altered the title to include the word 'allocation' rather than 'choice'.

The recent controversy over the placement of pupils in the Palmerston North area, the ensuing court case and the successful outcome for the plaintiff (five parents who were dissatisfied with the schools allocated to their children), is an interesting corollary to my study, as the Palmerston North Education Board effectively took away all choice from the parents as regards the placement of pupils in different schools. The parents who send their children to fee paying schools are exempt from these procedures. My study would predict that (without knowing these individual parents) they would be the ones who found that their child was not being allowed to attend the school that is most like the one that the parents attended, in terms of being single sex, well disciplined or close to home. Because the area in which I carried out my study did not operate this same type of rigid placement, there were no

really dissatisfied parents. This w s allied to the fact that the possible schools available in my sample were valued as being very much like each other by the parents and therefore the level of discontent was reduced. There were no other types of school and no great variation of standards across school to provide a comparison for the parents.

As a general statement, it seemed that the families of all the children in my sample were quite accepting of the way the system was operating in Napier. This corresponds with the comment by Ramsey, Sneddon, Grenfell and Ford (22), that

we did find in our interviews with parents, conducted subsequent to the observational section of the research reported here, that they placed an almost pathetic faith in the ability of the school to promote social mobility

In my study the parents exhibited a general feeling that the system was organized in the best way possible and the similarity in what the schools had to offer made the move into secondary education a non-controversial issue. Most of the families in the Napier Intermediate sample did not know how the enrolment procedure was organized and had not made any specific enqiries as to other possible schools apart from the one that they had assumed their child would be attending. There was no realization on the part of these families that there was a differentiated private school system of any consequence and no stated awareness of differentiated class-based life chances. There was no voiced resentment about the better chances that were available to some children who were educated outside of the State system and there was aninherent faith the state outside of the State system and there was aninherent faith (also see page 9 in same journal 'Talking to Families'

shown in the school system in its present form. I have to emphasise that the sample was not typical or representative of other areas in New Zealand, as there was a strong bias towards the stable family in a fairly prosperous area of the country, with no unemployed breadwinners in the families interviewed. It cannot be said that the research results could be interpreted? as being representative of the rest of the country.

Some General Theory and related comments upon the research.

As the research progressed some preconceived ideas as to what the results might have been needed to be revised. The belief that there might be some dissatisfaction expressed by the parents about the school system proved to be unfounded. There was no resentment about the way the allocation of places to secondary school was organized. I believed from my experience teaching in other more deprived area of New Zealand, that there would be an increasing resentment of the system the further down the social heirarchy a family was placed and I thought that there would be a much greater mobility and varience between the educational experience of the parents and the educational experience of the child. In fact this was not the case, there was very little vertical or horizontal mobility and I found that the majority of the parents had attended the same school as their child. There was very little geographical mobility in this sample of families. There was a general feeling of all being well with the educational system as it was arranged at the moment. The schools, they felt were doing the best for their children and there was no feeling of animosity towards the more successful families even those with children at the fee paying schools. Most state school parents had no knowledge about the workings of the Private school system.

During the research, I found that there weresome clear differences between the families with children at State school and families with children at Private school. The Private school parents had given more thought over a much longer period to their childs education and were attributing their child's eventual success to the school and were exhibiting an air of personal responsibility for the childs educational experience. It is pertinent to mention Sharp and Green's statement that success accrues to children

of well-informed families.

the good parent must be knowledgeable about the way the school operates... and .. the successful parent is one who is interested in the child's education and is motivated for his child to succeed (23)

The Private school families were more likely to say that the school was providing an education in line with what they philosophically required for their child. This was not exclusive to the Private school parents however. I also found evidence to support Sharp and Green's comment that:

whilst a very high proportion were pleased that their children were happy at school, only a very small minority regarded the happiness of the child as a measure of the schools effectiveness (24).

About one quarter of the families mentioned the factor of happiness as being a significant indicator as to the success of the school in my sample. Whereas the State school parents tended to wiew happiness and academic success as an 'either', 'or', Private school parents considered that both factors were equally essential in the school and saw to it that their children received both.

^{23.} R. Sharp & A. Green - 'Education and Social Control' pub Routledge and Kegan, London. Page 198.

²⁴ As above page204.

Private schools in the New Zealand Context and their Pertinence to the study.

Although there is no readily available research about the Private fee paying school in New Zealand, there have been many comments made about the nature of this type of education, its societal implications and its relative merits and faults. It is difficult to evaluate these comments without specific research on the topic. As it is impossible to justly evaluate this type of education without this information, much of the criticism, that is aimed at the schools is in the form of value-judgements about the philosophy of education in general and the effect that these schools have upon the egalitarian goals of society . There is no research of the form and content of Private school education The assumption that abolishing this type of school in New Zealand. would lead to greater egalitarianism is also speculative and even if the connection between schooling and social structure could be proved, there is still the societal and governmental attitude that fosters and supports these schools.

The Commission feels constrained to state from the beginning that the ultimate resolution to this problem. is to be found rather within the realms of politics and of community attitude and belief than of pure logic or educational, theory (25).

There is still no real desire on the part of government to be seen either supporting or disbanding these schools. The high tuition fees are said to make them socially exclusive and they are

25. The Commission on Education 1962 page 698.

accused of sectarianism and fostering privelege:

Public schools in New Zealand have never stood for a particular form of learning, but for a particular form of environment (26)

In the same volume page 61 they point out that in February 1970, 'the joint cabinet caucus committee on state aid for Independant schools stated financial assistance was increased from 1,000,000 dollars to 2,500,000 dollars from 1st February with further percentage increases over a seven year period. This would take the form of cheap loans, teacher training, capitation grants and part of the pay for teachers',

The continued growth of the Private schools in the intervening years and the present unsatisfied demand for places at the top independant schools bears witness to the fact that there has been no real effort on the part of governmental agencies to incorporate the Private schools into the public system. There is a reticence on the part of the government to intervene in the present structure where it represents deeper class divisions.

Many writers have argued for the abolition of Private schools on the grounds that they are class maintaining institutions. The fact that there is a correspondence between the two factors does not however mean that there is a dependence of one upon the other.

The type of Secondary school attended, remains important

as a determinant of the length of one's school career 26. Baron in 'Education in a Small Democracy by Ian MC/laren p.57. and 137.

and hence on one's examination success. (27)

It is also claimed that having different types of school adds educational to class rigidity and that the private market starves the state schools of the resources they need to attain high standards. Assumptions of this type, for which there is no factual proof, typify the often impassioned response that some commentators use to discredit or support Private schools

Jencks says that :

the difference between state and private primary schools seem to have little measurable effect upon any measurable attribute of those that attend them.

At a higher level in the system this may not be the case however, as attributes are certainly not all measurable and the qualities of personality and character that Private schools profess to inculcate, may not be noticeable later in the educational career of the pupil. If we are to have greater social equality as an aim and I have sympathy for that outcome, then I tend to agree with Hauser that:

reductions in societal and economic inequality are not likely to be accomplished by such indirect means as the equalization of opportunities for schooling (28)

The inequalities are manifestations of our society that will not be eradicated through the actions of the schools, especially as these inequalities are not viewed as a social ill by a large percentage of the population. (At least in the 51 families in my sample).

- 7. Halsey, Heath and Ridge -'Origins and Destinations', Oxford 1980.
- 8. Hauser, Robert "on Boudon's model of social mobility' page 911 American Journal of Sociology Vol. 81 No.4 1976.

Despite the emphasis on equality, there exists in New Zealand, as everywhere, social strata and membership in a social stratum had serious consequences. Available data shows that occupation, education and income are closely inter-related and determine an individual's position or social stratum membership. This in turn has an important effect on an individual's ability to achieve the tangible and the intangible rewards of life' (29)

The Private schools are part of this system of inequality and can be shown to support particular class groups within society. This is not to say however that they do this to the detriment of other groups necessarily and it could be shown that the selection of children into schools suited to the wishes of the parents was a good policy for all schools and worked to the effect of reducing class conflict. The private schools are entrenched within the society and are synptomatic of it. Change will only come through societal action. The parents of the dominant families will, at all costs, fight to retain their relative status, no matter what the system.

"In an open society, the possibility of downward mobility for their children, galvanize high status parents into frenzied activity" (30)

My research supported the view that upper strata parents spent more time time considering the investment potential of

^{29.} Collette and Webb 'New Zealand Society - Contemporary perspectives' Wiley and son Sydney 1973.

^{30.} Musgrove - 'School and the Social Order' 1980 quote from 'The Family, Education and Society' page 3. 1971.

education and began the planning for their child's education at an earlier age. The parents with children at Private schools were more concerned with the end product of education and the part that their son was to play in the world. If the Private schools ded not exist there would be other alternatives for these families. One parent said that he was seriously considering broadening his son's education by taking him on an extended world trip. Some would engage private tutors and others would be educated outside the country. It therefore seems quite facile to try and attempt a reduction in class privilege through an attack on the Private school system.

(I ought to add; more often than not) to push the child so that he does'nt fail (even if he does'nt enjoy a great success). I am therefore led to advance as quite central to the explanation the notion that the social situation of the family effects the structure of the system of preferences (31)

All families however make a rational and considered appraisal of the value of education to their child. In its most obvious form, this is seen in the decision as to whethet they should allow their child to stay on longer at school. The decision making process is more in the form of a constant appraisal, in most cases, where increasing failure experiences. convince the family and the child that he is not achieving well enough to carry on in the system. Some families, with the resources to do so, will transfer their child into another

^{31.} Raymond Boudon ' The Unintended Consequences of Social Action' pub 1977 MacMillan 1982.

track that will lead to more successful outcomes either in the Private school system or in different schools in the state system.

If previous performance at school does not bode too well for the future, a child's family may well decide that there is too much of a risk involved faced with a decision about schooling, a family have at least some notion as to how useful of valuable the different options are, it will consider the risks involved in choosing one or other of the paths and will also appreciate the risks involved in basing such a decision, more or less decisively on the prior performance of the child at school (32)

The complex relationship between society and education is highlighted in Boudon's recent work, where for example he considers the problem of the Prisioner's Dilemma. He tries to show that the actions of individuals may produce societal results that prove to have outcomes that are in direct opposition to the desired outcome, This idea is further developed by Musgrove (30) where he shows a move to try and achieve greater egalitarianism for example abolishing the 11plus examination, can lead to even greater inequality. It is not a simple matter of altering the the educational opportunity arrangements, the families with the advantages of economic and cultural capital will make the best informed choices.

In the case of families sending their children to Private colleges there is very little risk. They know, as they

^{32.} Boudon ibid page 190.

themselves attended this type of school, that the school will be a successful experience for their child. The investment in this type of education has been a part of the family life of the upper stata of New Zealand society since the schools were first established in this country. Some of the families in my sample had had four generations of their family attending the same private school. One family that I recorded said that the great-great grandfather had been a foundation member of Christ's College Christchurch and as the owner of one of the largest. sheep stations in Canterbury had provided a large part of the initial funds for the initial setting up of the school. The investment for these families goes far beyond the provision of school fees. They are very often patrons of the school, providers of special funds for building purposes and financial members of Old Boys Associations. They have a strong belief in the value of this type of education and want the schools to give their child a thorough grounding in that strange mixture of co-operativeness and competitiveness that constitutes the life of Private schools. The college where two thirds of the private school class were transferring (Wanganui Collegiate) was part of the family tradition in all of the cases.

The children at the state school were also attending the same school as their parents and it is as well not to lose sight of this fact when considering the force of tradition in school choice. All the parents in the sample were in fact sending their children to the traditional family school. It would have been unlikely for a child to go against this trend whether he was at State or Private school. There is as little antipathy towards the Frivate schools by State school parents as there is antipathy by Private school parents towards the State school families. The reference made to 'alienation'and ' false consciousness' in neo-parxist writings was difficult to support

in this research. In these interviews, the families were aware of social differentiation and their own limited social opportunities, but the overall impression was that they liked the system as it was and felt that they were making real decisions based upon their experiential view of the world. (whether that experiential view is any less accurate or realistic than the view of the elite members of society is questionable). The false consciousness can often be a simple lack of understanding about something that is common knowledge to the social science researcher. Perhaps this comment from Boudon needs further consideration:

Many contemporary analyses of the relation between social origins and aspirations has recourse to deterministic models which consider family behaviour patterns as false choices imposed by social structures which are described as being lived as authentic choices by introducing the more of less complex complex hypothesis of 'alienation' or'false consciousness.

He continues:

....the same vulgate has it that socio-professional status or the professional level reached by a particular individual are the result of social determinisms. But the usually weak statistical correlations upon which this interpretation is based do not in any way imply an elimination of the notions of choice and freedom (33)

Explaining why people do not make the choices that are available to them is a difficult task. It may not be enough to say that 33. ibid page 191 and 201 Boudon.

they do not make a choice because of a lack of real understanding of how the world operates, or because they have been misled to believe the inevitability of the capitalist system as it is. There seems to be more involved as to whyfor example some people who have large resources do not send their children to Private schools (there were two in my sample) and why three parents who were in poor financial straights sacrificed there own livestyle to enable their children to attend the Private school.

The resource factor and the personal wealth of the narents was a major determinant in the placement of a child at a private school, but it was not the only factor. Some rich people sent their children to State schools and some poorer people sent their children to Private colleges. Do these examples justify saying that the Private schools are exclusive and encouraging of sectarianism as claimed in 'Class and Destinations'? or is there sufficient evidence to allow us, along with Salganik and Karweit for example (34) to say that,

Other factors besides social class, however, also differentiate public and private school students, so that social class is at best an imperfect control. More importantly exen if one were able to determine and measure all the factors leading parents to choose a Private education, the comparison would still be problematic. Choice effects not only the population of the private school, but also important characteristics of the school environment

^{34.} Salganik and Karweit Sociology of Education Vol 55 No. 2/3 April/July 1982 page 158. 'Voluntarism and Governance in Education' This journal is devoted to this topic as a response to the latest Coleman Report on Private and Public Schools.

Also in their article on'Voluntrism and Governance in education', we find another statement that I think underlies the essential difference between Private and Public schools and explains why the two types of school will never be like each other even without social class differences. The argument hinges on the fact that Private schools have a choice in who they educate:

Public schools are different from Private schools because they must take all students including the disinterested and the unmotivated and those for whom schooling seems to hold little value or purpose. Fublic schools are different from Private schools because they have an unwilling clientele, a lack of role commitment and fragmented authority for establishing and maintaining social order within the school. Public schools are also different to Private in that they lack the effective means of eliminating those students who won't or can't learn within the system. (page 159)

^{35.} James Coleman, Thomas Hoffer and Sally Kilgore 'Cognitive Outcomes in Public and in Private Schools. See page 65 Sociology of Education April/ July 1982 Vol 55 No. 2/3.

Class and Power.

A Relational analysis of schools becomes meaningful only if it is accompanied by an understanding of how power and knowledge link schools to the inequalities produced in the larger social order (36)

A study of this kind which is concerned with the differential provision of education is sure to become enmeshed in the definitional problems of class and power. Some writers have tried to define these terms others , including Marx and Gramsci do not give such definitions but allow the meaning of these terms to arise from the discussion of the machinations of social and economic life that form part of the capitalist society. It is, in practice, very difficult to assign a particular family to a particular class according to any of the definitions. I used the word 'clout' as an element that is intricately tied up with the placement of pupils in Private or Public schools and I think that this is valid as I see in this word, a combination of the Weberian idea of power which is the stratification notion that in theory could place people in a heirarchy one above another. In practice, it is what is done with the power that is of prime importance. The word 'clout' refers to the combination of potential and kinetic power, the latent possibility 36. H. Giroux - 'Schooling and the Myth of Objectivity'. McGill Journal of Education XV1, 3 page 294.

and investiture of power within the person combined with the practical use and interpretation of that power. In this sense, 'clout' relates to the concepts of Michael Apple and his consideration of the importance of economic as well as political forces exerted by pressure groups and individuals within the society. It refers to those people who are 'determining'of their life status compared with those who are presented with more 'predetermined' life chances.

Also within this notion of 'clout' there is a belief that constraint mechanisms are at work. The ideology of the ruling elite being superimposed over the ideologies of other groups. This may be as Willis describes a working class recreating itself in opposition to the capitalist order or it may be a broadly based conflict of interests throughout the system. I tend not to place emphasis upon the proposition that the division is a conflict between classes so much as to view conflict as the product of human nature as well as a conflict between dominant groups (not necessarily only of the Capitalist order.) In the interviews of this research, the greatest conflict of interest was often within the top echelons of the power elite. There was also the same type of conflict between the less powerful families. This leads me to wonder about the practicality of the definitions of class that rely upon the concept of class self-identity, a concept that pervades Willis' work for example. It may be that one way to avoid the pessimism and fatalism that can be engendered through a befief in self-perpetuating social rigidity is to underplay this definition of class, in favour of the economic and power definitions. At least the economic and political have the propensity for change that would be more rapid than the deeply embedded social predetermination theory. The idea of power accounts for the actions of individuals

and groups, it does not necessarily explain social change or change within the social structures as a whole, as this can be the result of perverse effects and counter moves by other individuals and groups.

In accepting Michael Young's interpretation of power and ideology; perhaps more emphasis could be placed upon the practical implications of the exercise of power and the relationship of power to social change.

dialectical relationship between access to power and the opportunity to legitimise certain dominent categories, and the process by which the availability of such categories to some groups enable them to assert power and control over others (37)

How do the mass of the population rationalize power relationships? Is there a reasoned acceptance that is not only historical in its modern manifestations, but also advantageous to society in general? In true Mannheim tradition, education can be seen as part of wider society. The socializing of pupils into the ideologies of the dominant elites often results in conflicts with humanitarian and egalitarian principles. The form/context distinction made by Dale for instance is important to this study as the consideration of the diverse types of school and the social reproductive function of education, underlies most of the research.

³⁷ M.F. D. Young 1971 page 8.

there are emerging distinctive life styles between certain groups in New Zealand society and ...social position is increasingly dependant upon occupation, and occupation is increasingly dependant upon educational achievement, which in turn, is loaded in favour of children from homes which already have high status, then the scene is quite clearly set for the emergence of a class system of stratification in New Zealand (38)

My research supports the existance of social class in the more crystalized form that is predicted by McGee but would show that the phenomenom is a stable structure and not a form emergent from an egalitarian past. It is also rather simplistic to relate these class differentials to occupational structure as the upper elite are seldom part of the occupational statistics and if they are, they are recorded with occupational groups that are misleading as to the families true social position, for example, 'deer farmer' or 'land agent'could signify that they were involved as workers in the labour process. The fact that they may also be Directors of large companies and owners of vast resources is a factor lost in the statistics.

Another point to consider is that people have a view of reality and ideological assumptions that are in accordance with their own experiences. We must not underestimate the logical and reasoned deductions of all classes of people to select 38. Richard Harker 'Social Differentiation and Schooling'

page 336. P.D. K Bamsey - ed. The Pamily and the School in New Zealand Society, Carlton Vic. 1975 (Streaming and Social Class - Richard Harker). the best possible corresponding world (T use correspondence here as meaning the agreement amongst truth and validity statements). It is also a fact that few theorists consider, that individual action as we know from psychology and Skinnerian techniques, is more prone to re-occur and not be extinguished through the process of intermittant reinforcement. A world that provides a constant ideology may not be the most resistant to potential change.

any analysis of the ideological basis used as the central arbitrator by the ruling class can only be researched using an eclectic approach. The ideology incorporates the whole of man's social knowledge. It is in the interpretation and the selection from amongst this corpus of knowledge that the impetus for change will occur.

Section Two.

TALKING TO THE FAMILIES.

SECTION TWO

Personal Thoughts on Approaching the Study & Methodology.

In the first section of this study, I tried to explain my own particular theoretical stance and to explain how my interests in this topic evolved. In this second section I will write up the methodology that I used for the study, outline the preparation and present the results.

My intention was to make an ethnographic study of the families of two classes at Form Two level and through a process of personal interviews in the homes of the children, attempt to produce some findings that would uncover the major factors involved, when the family gave consideration to the choice of college for their child. I had a personal interest in finding out exactly what was occurring at this important time of the child's educational career as my own son was transferring to college at the end of the 1983 year and I realised the important soul-searching that many families had to go through in making this choice. My own readings in educational studies and my own teaching experience (ten years at this level of schooling), had led me to believe that there were many possible factors that would be operative in this decision making process. Exactly what these factors were in practice and how much they were determining factors was an objective of the study. I had surmised that economic factors, class power and status relationships, religion, tradition and the knowledge and experience of the parents would all be important factors in the final choice of school. I wished to discover the relative importance of these factors in parental decision making. The absence of related empirical research in the field of the family's contribution to school selection was a motive for this study.

There seem to have been many assumptions made by the providers of education services about exactly what parents are looking for in college education. These are mostly expounded by media comments and often do not go beyond the newspaper letter type factors such as uniforms, discipline and corporal punishment, sex education and so on. I believed that there were much more important fundamental factors that were underlying the choices being made by parents and that these choices were in reality not sensationalist, but were more firmly rooted in an underlying social theory. Was there then a common factor that was a determinant of parental choice, that lay outside of purely school considerations?

Another reason why I decided to tackle this study in this way was that I consider there is a decided lack of any similar research that actually involves the researcher going into the home of the informant to discuss the schooling of their children. Generally this research can be shown to be questionable in that it is either carried out by those with a special interest in sponsoring a particular system, or the research is limited by the fact that it concentrates on one particular section of the population and does not include representative elements of various races, classes or gender.

In my study, I tried to overcome some of these difficulties by selecting two classes, one from the local Intermediate school and another from a private school. I certainly do not claim that the study was representative as it was limited to fifty-one families, but it does have the advantage of being one of the only studies that I have come across that actually includes in-depth interviews with some of the families of the 'elite' members of society. Generally sociologists look 'down' rather than 'up' - empirical research is more common amongst lower social orders. As a piece of grounded research it proved to be effective in that it asked questions of families that were already being considered by family members, and asked the questions at a time when the answers were

uppermost in the minds of the respondents. To many of the families interviewed, the thought that they had given to the choice of college was very apparent, even though in many cases the actuality of the outcome was almost a foregone conclusion. Most of the families considered that they were involved in a conscious decision-making process and were happy to assist with my questionnaire. In fact my major problem with the interviews was restricting the length I calculated that an hour would be long enough to of interview. discuss the points raised in the questionnaire. In most interviews I had to consciously think about the passing of time, as many families were quite willing to participate at length and encouraged the discussion to continue for two to three hours. As well as noting the responses made to the questions. I also wrote out notes at length about the family environment, family commitment to education and other factors that I thought seemed to have a relevance to the choice of college. In one or two cases these factors arose out of the research and were incorporated into the succeeding interviews. For the first half of the interviews, I also made a tape recording of the last question on the questionnaire, which was a general summary question. However, I found that this was not a particularly satisfactory thing to do because it tended to inhibit the rest of the interview, having a tane-recorder present and also the summary question invariably turned out to become an addition to what had already been said. Together with difficulties that I experienced with the technical aspects of recording and the making of notes from the replay, I came to the conclusion that it was better to concentrate upon the written summary of the interview that I made as soon after the interview as possible, and the later notes that were made the following day. This tended to coalesce some of the main factors by bringing together the factual answers given by the families with the other observation factors that I, as researcher, built into the composite dicture. In this way, when I came to type out the results of each families' responses the

final result was an overall picture of the families objective and subjective views, a combination of the reasons that the family had for choosing a particular school, as well as a consideration of the structural factors, possibilities and limitations that were acting upon the family as it made the choice.

Preparation for the Study.

Initially, I spent some time reading recent writings in the area in which I was to conduct the study and the first term was spent organising my own ideas as to how to carry out the research. looked at various possible approaches to the study and decided that amethnographic, participant observer approach would probably provide the most fruitful results in the time at my disposal. sense I was limited in that the study was to be completely selffinanced and was to be very much of a lone exercise. If there had been others involved in the work, as there often are in observational studies, it may have enhanced the study by allowing a greater crossflow of ideas. As it was, I had to read thoroughly and hope that my perspective and grounding were based in a generally acceptable The help and assistance of Dr. Roy Nash, who conferred with me during this initial stage should be mentioned at this point as being of the upmost importance for pointing the study in the right direction. At times when I began to doubt my own theoretical sensitivity, it was stabilizing to have the feet firmly placed back on the ground and to be guided into the essentials of my study area.

When I had decided how to tackle the study, I set about arranging the practical details of conducting interviews. In the first place permission was obtained from the District Senior Inspector of schools for the Hawkes Bay region, permission was obtained from the principals of both the schools where the research was based and contact and assistance was made with the teachers of the two classes that I would be using for the study. It was then a matter of writing to the parents of each child in the class, an introductory letter

that explained the purpose of the study, my credentials and telling them that I would be making phone contact with them during the following month to arrange more specifically when it would be convenient for me to call and see them in their homes and to explain any further queries they had at the time (Appendix 2). I felt that it was very important to reassure the parents that the information was being used for a purpose that was not official in the sense of a compilation of statistics, but was more a talk with them, during which they could respond to some questions and which would provide me with the ideas that would generalise with the other interviews into a composite picture of the thoughts of families as to the choice of Secondary school.

The two classes chosen were the Form Two class at the local State Intermediate school and the Form 2A Class at an Independent school. Both were located in the Napier/ Hastings area. Both of the schools were very glad to assist me with this research and were very helpful in the compiling of class lists and addresses of all the pupils in each class. Both the teachers were personal acquaintances of mine and this made this part of the work much easier. I then proceeded to map out the locations of all the children on the two maps of Napier and Hawkes Bay. Two maps were needed as some of the pupils were from well outside the immediate Napier confines. The Napier man included the residential location of most of the State Intermediate homes apart from a few at Clive (a small village five miles towards Hastings) and Bay View (which is a coastal village ten miles to the North of Napier). The other map of the Hawkes Bay and Havelock North included the location of the seven pupils who attended the State Intermediate and did not live in Napier as well as the Private school boys, apart from the three who lived in Napier. The State Intermediate catchment was located in the central City and business area including the presidicus Will area, whilst the Private achool, although also located in a crest gi us ar a, collected most of

its pupils from a wider geographical area although there were a large number living within the zone that extended ten miles from the school. Some of the pupils at the Private School were travelling over 100 miles from their home to attend this school.

Once the locations of the pupil's homes had been plotted on the maps, it was easier to tackle the interviews as they could be grouped into geographical locations. For each batch of interviews (five or six), I could then phone the family, have further discussion with them about the questionaire and a convenient time when they would be available for interview was arranged. During the next week or two, I would then interview all of these families. The questionaire that I used as a prompt sheet for the interviews can be seen as Appendix One of this study.

Some Notes Concerning the Questionaire.

In designing the questionaire, I had in mind that it should be concise, relevant to the precise information that I required from the analysis of the answers and also capable of providing starting points for any further discussion that the parents thought necessary in reporting the factors that were affecting their family in choosing a college for their child. In this, I tried to shape the questionaire so that its eight basic items were developed from the first straightforward choice selection, increasing in involvement and complexity until the last questions that required a viewpoint or opinion to be given.

The Questions - Their Purpose and Correspondence With the Theoretical Model as well as Comments upon Trends in the Responses.

Question One was designed primarily to discover the colleges that had been considered as possible choices for the child. The list included all the possibilities in the Hastings/Napier area. There were 15 schools in all, including the Catholic Colleges and the Rudolf Steiner school. The list did not include the various Private schools outside of this area which were the choices of many of the parents of the ildren at Private school. In practice the schools zoned, so

that the State Intermediate had a choice of the five Napier Colleges. For a boy this meant either 'Tamatea', 'Napier Foys High', 'Colenso' or 'Taradale' and for a girl, 'Tamatea', 'Napier Girls High', 'Colenso' or 'Taradale'. The parents then had a choice of either co-educational schools or single-sex colleges and a choice between the older established Napier High schools or the New Tamatea college. A study of the prospectus of each of the colleges shows that there is a remarkable uniformity between the subjects offered by the schools and great similarity in the ways that the colleges are run (Appendix 3). The Napier Boys college was a boarding facility but the total educational package would not prove to be significantly different from the day boys education and is certainly not to any degree different when compared with the Private school offering. The boarding aspect of the Private education system was an important consideration for the elite members of society who chose this type of school for their child.

None of the State Intermediate families interviewed were going to send their son to a college outside of the five that were offered by the local education authority, even though two families had said that at some time they had seriously considered 'St. John's college for religious reasons and Rudolf Steiner for the different kind of education offered.

The fact remains that all of the families chose from a very limited sample of the possibilities and by far the majority chose the school that was the closest - in most cases, the same school that they themselves attended. The parents seemed to have a fair knowledge of the local schools as far as which had the best academic record, but this did not seem to effect their choice in practice.

The first question concerning their knowledge of the possible colleges was important to discover the amount of thought that the family had attached to the choice, how long the family had been considering the matter and the depth and breadth of their knowledge of the colleges that were the potential choices for their children. It

was also a good starting point, as all the members of the family present at the interview could air their views and begin making contributions to the research responses. It was also a guide to who would be making the major responses to the questions; who was keen to discuss the choices, and what restrictions were placed upon the family members by other members of the family as to how much they could contribute to the discussion. As a warming up question Question One worked well although it was largely irrelevant for most of the families in the Private sub-sample as their choices lay outside of the list presented, and no consideration had at any time been given to any of the schools mentioned. The fact was that the choice given by the Education Board in Napier had no relevance to the parents of the Private families and in the light of the subsequent analysis the 'choice' was not a real one for the families of the local Intermediate and it seemed more a case of democracy being parents freedom of choice being seen as a possibility and presenting an appearance of guiding the placement of children in the various state colleges.

All the research with the families was carried out during the middle term of the 1983 year and so all the families were in a position where they were going to have to make a choice of college for their child within the following two months. The families, I discovered, were in various stages of readiness for making this decision, with some saying that they were going to make up their minds after the school had held its yearly 'Open Evening', when parents could go along to each of the colleges and see what sort of programme they were offering. (See Appendix 4.) This, in the case of the Napier Intermediate parents who gave this sort of answer, in fact, meant going and sitting in an assembly hall whilst the headmaster and staff reported to the parents on masse about the offerings at their college. Other parents were not even considering the matter consciously as they had made the assumption that their child would follow a pattern that they had themselves followed and

move through the school system along with the largest group of children who move straight from the Napier Intermediate to the Napier Girls or Boys High or the Colenso College. colleges in practice, were the only choices that the parents made in the total sample. Location and tradition seemed to be the major factor for the parents of the children at the local Intermediate. In the case of the Private school the choice was a much more consciously thought about decision and although the choice of college was still very much a tradition, I felt that there was more room for negotiation. If the school that had been chosen from birth for example, was in the doldrums, the parents had hedged their bets by having their sons booked into an alternative prestigious college. This would have been a last ditch move however, as the first alternative for the parents who saw their chosen school on the decline was to get things changed at the school either by getting a new headmaster or generally putting pressure on the school for change, something they could easily do by their influence in the community and through the 'Old Boys' networks, the school governors and the trustees. There was no sense of the parents of the Intermediate school pupils having this effect apart from in one case where the father was an older parent with grown up children and where he had developed a thriving building business in Mapier. He, through his representation on the High School Board in Napier, could exercise some influence and in this case it had obviously paid off, as his elder daughters had been very successful at school, had very good jobs in banks and local government and the family had a strong personal friendship with the headmistress of the Napier Girls College and had direct access to her at all times. This family was one of the most aware as far as knowing the reputations of the various High schools were concerned and were well enough informed to say that the best school was the Girls High. It had been best for their older daughters and had the best discipline and academic standards. In general though, this type of expert knowledge of the standing of

each school was rarer in the families of children at the Intermediate than it was in the families of the pupils at the Private school. The Private school families as a group were very aware of the status and standing of the schools that their children were most likely to attend even though they may have resided hundreds of miles away. It was still a fact that none of the Private school families had altered their original choice of college in practice.

From the very start of the interviews, it became apparent that there was developing a necessity to define terms exactly. Many of the current cliches about education that refer to sex differences. attainment levels and types of discipline &control of specificity. The definition that each family had of these terms and what exactly was 'good' education, almost needed fifty-two differing definitions. The need, often expressed for firm discipline, for instance, could mean anything in the range of the severest corporal punishment regimes to being given extra prep., fairly innocuous duties, or a talking to. The other point that became more apparent as the interviews continued was the fact that discipline over work habits was very different from the other interpretation of discipline over behaviour. In general, working class parents saw discipline in terms of behavioural problems that they had at home with the child, whereas higher status families tended to see discipline more as an encouragement of good personal academic and social work skills. Success in the competitive fields as laid down by the school was of paramount importance to the upper class parents whereas staying out of trouble and compliance within a failure situation seemed to be more the punishment criteria for the working class families.

In the case of the two families living in Clive there was an interesting choice decision being made, in that the family nearest to Havelock were actually in the zoned area for Havelock High School (the most prestigious state school in the area) and yet their son was going to go to the Napier Boys High as he had been a pupil of the Manier Intermediate, whereas the other family who lived on the

other side of Clive were within the catchment area for Napier Boys High, yet the parents really wanted their child to be able to go to the Havelock North High School because the child's local friends were going to that school and because of its better reputation. This family had written to the Education Board several times about this possibility but were not having much success at the time of the interview. They were seeking other ways of circumventing the rules by using the Grandmother's address in Hastings for example and were quite determined to succeed in their endeavour to get the school they wanted. It would be interesting to see if they actually did get their choice at the time of enrolment.

As a consumer of the system myself, I decided to ask the local Education Board for enrolment forms for my own son who is in Form Two, and to apply for admission to the Private schools that were chosen by the parents, so that I had covered all the available schools mentioned and chosen by the parents. As a parent rather than purely a researcher, it became apparent that completely different criteria applied to the admission to the private school system than to state schools. The letters from the individual private schools were personally addressed, were offering a service that was acknowledged as a consumer/parent choice and were presented in the form of a full account of all the social and sporting as well as academic and traditional attributes of the schools. As a comparison the prospecture four schools in the Napier zone were requested. Three were sent from the Education Board with a note that the other could be obtained from the college concerned. prospectus forms were remarkably similar to each other in their offerings and the application forms in particular seemed to be more a legal signing over of parental rights to the administration of the schools concerned. They created the impression that the pupil was subservient to the school's rules and discipline procedures and that the parent took a background position in this regard, once the forms had been signed.

..... Mother Father

Date 19 Guardian "

(This was not so obvious in the Tamatea College Prospectus which was not issued by the Education Board and obtained directly from the school.)

The phrasing of the prospectuse are decidedly more authoritarian in the case of the State schools, a fact which may set the tone of all parents considerations of the schools.

'We are prepared to allow' 'cannot be accepted....'

'must be worn....' 'must take a signed note'

'we expect that..' 'parents will exercise formal

control, support the school.....' and so on.

These were all taken from one prospectus of one of the state colleges at just a casual glance. I think that the point is made however. The parents of state school pupils are expected to have a completely different relationship with the school than are the parents who send their children to Private Colleges.

"the children of managers and professionals are taught reliance within a broad set of constraints; the children of production workers are taught obedience" F.N.1.

and

Footnote 1. Samuel Bowles - Unequal Education/the Reproduction of the Social Division of Labour.

This also has repercussions in terms of total parental involvement which was much higher for Private school families. The Private schools utilized the resources of its parents more comprehensively than the State school.

"The successful schools had also developed harmonious home-school relations (p290). Successful schools had utilized community resources very fully. This was reflected in the higher rate of parental involvement than was achieved elsewhere." F.N.2.

This two way inter-action between school & home probably has important implications for the relative success of each type of school.

Some of the parents who said that they had at some stage given thought to another school were generally those who had some years before moved to a different area and planned the education of their children along with their overall family plans some time in the past. None of the parents had given any real consideration to the choice in the last year and therefore the choice was a fait accompli and non-controversial. A pattern that started to come out of the study even at the earliest stages, was that most parents were satisfied with the system and there was very little criticism of the present structure. Most parents work under the assumption that all the schools offer the same, therefore their child has an equal chance with every other child of that age group. Even with the two parents who said 'every school is as bad as another', there was still that tacit assumption that the educational offerings were basically egalitarian. There was very seldom a criticism of the school, even when the particular child was failing in the system. It was generally explained as a failure because of the lack of dedication of the

Footnote 2. P. Ramsey, D. Sneddon, J. Grenfell and I. Ford - Successful & Unsuccessful Schools. p.290.

pupil and it was often expressed that a good school was one that would make the child buckle down and work and that the individual effort expended by the child was the only factor that had any bearing upon the academic success and life chances of the pupil.

Even the parents who had failed within the school system themselves and who at the present time had children failing comparative with other children, would voice the opinion that it was an explainable and unavoidable failure and in general had an accepting attitude towards the situation. This could be part of a 'false consciousness' or a matter of psychological 'self-deceit'. Probably the poorest family that I visited for example, even though they lived in very basic conditions in the worst part of Napier and even though the father was often out of work at the freezing works and two of his daughters had been unemployed for some time (though not at the moment), The father was still able to 'swear by' the Napier Girls There was no connection made between the time spent in school and the experience of later life chances on the part of the majority of parents. This of course did not apply to the families who were sending their children to Private schools or families that had very successful children within the state system. interpretation of my findings could be that amongst the Working Class families, who were precisely the ones that were going to produce most of the children to fill working class jobs, there was no sense of the school reproducing society in its present form and there was no thought given of the heirarchical structures that were emphasised within the school system. The higher status families probably had a better understanding of the possibilities within the structural arrangements of society and it was precisely these families that were able to guide their children into the success channels of the societal structure.

Question Two. Who Decides?

The second question asked of the parents was, 'who influenced the choice of college. I had assumed that the mother, father, the child itself, relations and friends would have the say and that I would be able to distinguish who had the most sav. As it happened. I found that there was an important category that I did not specify and this was the influence in the choice of brothers and sisters. Older brothers and sisters were quite influential in assisting in the decision making although they were not the final arbitrator. As a general rule here, I found that the parent who had most of the say at the interview seemed to be the decisionmaker, although in nearly all cases the decision was not arrived at without some discussion with other members of the family. parent who had the most successful education themselves seemed to be the person at the interview who contributed the most to the discussion. In other respects this seemed to be an arbitrary factor. Some of the families were able to say immediately who made the decision, for example in the case of the long distance truck driver, the father was away from home and the mother made the decision for the children without any recourse to the husband. In other families there was some discussion about the matter with an agreement along the lines of the mother making the basic decision, but with the father being able to over-ride her if he wanted to (which he never seemed to). In most of the upper class families, it was a decision made by the father or mother and both parents were always in agreement about the decision. It proved to be impossible to grade the contribution of each family member to the decision making process. Most of the advice that was received into the family came as hearsay from other neighbours and friends in the case of the working class families and there seemed to be a status difference here too, in that the responders in the private school group were more likely to say that it was a decision made strictly within the family or with some

'advice from the wider family' - namely the grandparents.

The role of tradition and the previous educational experiences of the parents is discussed later in the study. I agree completely with the account given by Connell in 'Making The Difference' concerning the logical complexity of the choice made by upper class families and am in agreement with him as to the importance that the choice of college has to the continuation of the status position of the family, the concept of cultural capital and the ideas of maintenance of hegemonic tradition.

"Her father's account of the decision revealed a remarkably sophisticated analysis of the merits and the recent histories of the two schools, in which the decision finally went for the Private school because he felt the push for egalitarianism in the state system resulted in less of a commitment to the very brightest students." F.N. 3.

One of the parents who was very lucid about what his philosophy of education was, expounded this view in great detail. As one of the few parents who had been upwardly mobile from the upper middle class to the elite class, (he was Paediatrician for the Hawkes Bay with a prestigious private practice,) made it quite clear that the schools of recent years had pandered far too much to the less able children and to those children who were not prepared to make a real effort and make personal sacrifice. The remedial programmes of the state school were a complete waste of the tax payer's money and the thrust of educational provision should, in the country's interests, be in the direction of the pursuit of excellence.

This belief in the value of rigid streaming and concentrating of

Footnote 3. R.W. Connell, D.H. Ashenden, S. Kessler & G.W. Dowsett - "Making the Difference" Schools Families and Social Division. p. 135.

the kids in the top stream were symptomatic of the views of many parents in the elite group that I visited.

After I had looked at who made the choice of college, I then turned my attention in the third question to the <u>factors influencing</u> the decision.

Question 3. Factors Influencing the Decision

The three broad categories of:- economic considerations, geographic location, and social considerations were used in the questionnaire as a basis for discussion with the parents. I tried to determine which of these factors was most important and in many ways this question proved to be the crux of the interview as the family could expand the question into detailed discussion of each of the factors or concentrate on the one particular factor of importance to them.

In working class families, the economic factors were discussed within the choice-possibilities that were realistically open to them. For instance, it would not have been a consideration to a family to consider the opportunity cost of private school fees when they were discussing economic problems in providing a school uniform at the state school, or being able to afford the bus fare to send their child an extra few miles down the road to an alternative school.

The economic factor was on a more basic, but none-the-less just as determining level, in working class families, as it was in families with greater economic means, who were discussing economic factors in terms of the problem of having four or five children at Private school at the same time and facing a cost of over twenty thousand dollars per year, or one family's consideration of whether it would not be better to send their child on'a round-the-world trip'which would cost about the same as the school fees, an experience which they thought might provide a more relevant education. Other families who were marginal to the elite class were in the process of deciding how to get the maximum benefit from a large but limited amount of finance and were making choices like - should the school

fees at college be avoided by using the state system and thereby having the extra resources later on, when their child reached the seventh form and then being able to use the finance to support their child through tertiary education.

The third question concerned general factors influencing choice of college and the second part of this question asked about the importance of the geographic location of the college in relation to their home and whether this had any bearing upon making a decision. In the case of many of the families of girls there was comment made that the family liked to have their daughter close by as the dangers of getting to and from school were an important factor. It seemed important that the school was at least within biking range and in all cases the family chose the college that was geographically closest for their daughters. It would have been interesting to have interviewed some elite families and to have found out what they had decided for their daughters. As it was, I could not make any comparisons here, only to say that location played a more significant part in choosing colleges for working class girls than it does for boys. For the boys, location was only important to the working class families due to its connection with the cost of transport to and from school (the bus fares would be higher) and the fact that having to travel further required more time and where the boy had a part-time job on a milk run or delivering papers.then travel could interfere with the more important task of keeping his job. In a couple of cases it seemed that school was just an unavoidable activity that interrupted the part-time work as far as the child was concerned.

with the children of upper class parents, geographical considerations were of relatively minor import. The decision as to which college to attend had often been made many years before and the transport arrangements had to be organised to complete the school choice already made. Some families were sending their children to

Christs College in Christchurch, others to Auckland Grammar. Many had considered both of these and the geographical location had little part to play in the choice. The only relevant factors about location for these families were if there were any relatives or family back-up in the area in which the school was based. One family said that they had sent their first child to Wanganui Collegiate and had relatives in that area but would quite like to visit a different area for their son, as they spent a lot of their time going to the school for exeats and social and sporting functions. They had seen and done everything in Wanganui. If they actually make the choice of Rathkeale which was their second choice, it would be an interesting example of a family that does not abide by the rule of sending their child to the traditional school. I don't think they are likely to finally make this decision and if they do, I believe that there were other factors operating within the family that an even more in-depth interview might have divulged.

The locational choice of the mass of families however is shaped by the zoning provisions of the local education board. Although offering more choice than some Boards around the country, they still tended to blinker the eyes of parents to the other alternatives outside of the four schools offered. I think they would do well to consider -

"What is a zone to the Department is an educational life sentence to a working class child." F.N. 4.

For the great mass of children, they are fed into a system at an early age and are stamped from the start with a route until they are fed out of the other end of the educational system. It is the exceptional child that manages to run the race without blinkers and it is the elite who manage to run the inside position.

Footnote 4. R.W. Connell, D.J. Ashenden, S. Kessler & G.W. Dowsett.

"Making the Difference" Schools Families and

Social Division. p.71.

"Among students whose parents have attained a high education level school achievement is not a very sensitive indicator of aspiration level. The lower the educational level of the parents (hence on average the lower the social status,) the greater the sensitivity of the aspiration level with respect to school achievement."

F.N. 5.

Within the third area of question three, I looked at the social considerations that might have a bearing upon the ultimate choice, and I found this to be the most interesting area of study of the three considered. The question brought strong responses from some families and in working class families brought some eloquent contributions from some of the girls especially. The upper class families saw these considerations as of great importance, but here it was the judgement of the parents that was important. With some of the working class girls there was a definite tendency for them to want to go on to college with their friends and where the split had developed between Colenso and Napier Girls High because of the geographical considerations, there was a strong pull for the child to want to go to the school where most of her friends were going or where two or three of her best friends were going. In all cases the parents also thought that this was an important consideration and thought that their daughter would be 'better-off' and 'happier' with her friends. Other girls chose the college on the basis of older friends whom they associated with and who were already attending a college and could tell them about it.

Footnote 5. Raymond Boudon. - Education, Opportunity and Social Inequality. pp 26/27.

This factor did not seem so important to the boys in the sample and only two mentioned the fact that they had thought about the college where their friends were going. The fact that the school was single-sex or coeducational did not seem to concern any of the children, although it was difficult to judge this when the child was making comment in front of his parents. The question of single sex or co-education assumed more prominance when the parents were explaining their social reasons for choosing one school rather than another. The general feeling was that the single-sex school had more to offer the child educationally and that the fewer distractions of that type of environment was better for the child's academic progress. Also the discipline was seen as stronger in that type of school (also a prerogative of better work standards in the eyes of most parents). One or two parents put forward the view that the social benefits of co-education were good for their child in both cases the family had all male children and the school was seen as a way of their children getting a balanced introduction to members of the opposite sex. This was not a very important consideration however in choosing the college. By far the more important consideration was choosing the college that would make the child buckle down to concentrated school work and work to the best of their ability, and this favoured the Napier Girls High and the Napier Boys High schools.

In the interviews with the upper class families, it became apparent that the social factor was probably the most important consideration in choice of school. All the parents knew where all the other children in the class were going the following year (the parents of the working class children mostly did not even have an acquaintance with more than three other pupils in their child's class). The parents of the elite group were very knowledgeable about what the various private and state colleges had to offer their child socially. In the cases where the son was going to leave the private school

system and go state, the parents were very concerned about the influence that other pupils at the state school would have upon their child. They had checked up to make sure that the discipline and control system within the college was sufficient to enable their child not to be bothered by 'rabble-rousers' and they had checked to see that there was a system of 'streaming' that would allow their child to avoid associating too much with the 'riff-raff' and the children who are 'not at school to learn'. It became clear that these parents would soon move their children back into the private system if they found that their wishes were not being met (some had done so before at Contributing school level, others at Intermediate and others said that they would do this if necessary). Private school is very much a system of people of the upper group in society being able to remove their children from the influence of the 'slacker' members of society.

Some upper class parents expressed this as a way of protecting their children from the 'fourth form toughies'. It is a notable factor that the private school that I surveyed had no violence of a physical kind between the children. The parents would have been very outspoken in preventing any of this type of aggression or bullying. Aggression had always to be formally channelled through organized contact sports and was generally frowned on by staff, parents and pupils alike; 'self-control' being the operative words. In choosing a private college, the parents were very concerned that their children should be amongst others of a like kind, who shared the same value system. Two parents voiced the opinion that they had been confirmed in their choice of Wanganui by virtue of the fact that that college had a pupil intake which was from a wider strata of occupational groups and from broader backgrounds than the pupils of Rathkeale for instance. They thought that Rathkeale concentrated more on providing a good education for those with a more agricultural background. Most of the pupils at that college came from what they

considered a rather limited area of the economy. It was important. they thought, that their child should be introduced to children whose fathers were business people, professional people and city people, as well as the farmers whom they already knew. There was still a strong sense of the 'Townies' and those from the country being different races of people, who had to be introduced to each other and made aware of the needs of the other. This was expressed by the farmers, who constituted ninety percent of the private school parents. It was not expressed by the 'townies'. The townies in the sample also wanted their children to meet up with the professional class at the college level of education. This process seemed important to them for the prime purpose not of joining the ranks of the professionals (as they had no need to lower their status), but purely to give them a range of contacts through the 'Old Boy Network' and to establish themselves amongst the social strata in their rightful position. The 'Old Boy Network' still has some influence on the every-day affairs of the ex-pupils of prestigious colleges. This fact was seldom mentioned, althought it became obvious at the social functions to which parents were invited and where the parents had very strong social networks and associations. One mother said that her husband had maintained three good friends since leaving 'Christs' twenty years ago, who called in to see him when they were in Napier and whomhe called to see when in other parts of the country. The biggest benefit of this network seemed to be when the parent moved to another area of the country and could contact ex-school friends and immediately have influential contacts in his new area. It was unusual for these families to move very much, so this process never became a burden on the generosity and friendship of school 'chums'.

The other aspect of friendships for upper class families was that the private school was very often seen as an extended family situation. The children board at the school and therefore their relationships were of necessity more bound up with their 'schoolchums'. Also to be considered, is the fact that the staff at the private

schools were on very different terms with the families of pupils. The staff were sometimes considered friends of the family or at least as persons well known to them, especially, as often happens, the staff retains members who were at the school whilst the father or mother was there or were pupils at the school themselves. The school is therefore a much closer knit community for the upper class families, whereas when considering the friendship patterns of children in state schools, it is more a question of friends within quite small peer groups. There was certainly nothing like a family relationship between the staff of state schools and the families of working class children.

It can be seen from my comments made on the three sections of question three that all the factors had a certain degree of influence upon the choice of college, but that the choice was in effect a complex amalgamate of them all. They could not, however, be regarded as the main factors influencing the ultimate choice, as there were over-riding factors that were intimately tied up with the social melee'. These factors as discussed at the interviews, were really those that applied after the major choices had been made. Finance decided the choice between fee-paying or state schools in combination with the force of tradition and the parents experience and understanding of the societal structures. Once this over-riding decision had been made, then the parents made some sort of choice within their available options. As a general rule however, the choice, even within the limited offerings for each level of society, was limited by what could be called the extreme conservatism or avoidance of change that all families seemed to exhibit to a high degree.

At this point in the interviews the discussion tended to broaden out into wider issues and often the personal situation of each family. Many families were extremely open about their status and their hopes and desires for their own futures and the future of their children. The child was seen in most families as the central consideration.

although in the upper class families there seemed to be an important emphasis upon the success of the father and the enterprise in which he was engaged. This area, of how much emphasis the family placed upon the schooling of their children, would I feel be another illuminating area of study, as I came to the opinion, that although the upper classes in absolute terms placed much emphasis upon their child's education, than did the working class families, I sensed that in comparative terms, in relation to the other calls for family concern and effort, they attached less importance to education than to their entrepreneurial enterprises. This point is, however, very impressionistic and I would certainly not like to support the claim based upon the limited evidence that I have. It could be an interesting area for further research if it did show that the best way to gain benefit for your child educationally is to raise the status of the family and improve its goals and aspirations in other areas (for example by the parents obtaining more status through a more prestigious job). As Boudon says (p.114) stratification determines people's decision 'parameters' for education.

"A policy of economic and social equality might contribute toward reducing the effects of stratification. Even if economic inequality is but one dimension of social stratification (those other dimensions being prestige, power, etc.,) it is correlated with most of the others ."

F.N. 6.

This again takes us back to the question of definitions of concepts and words, as in this sort of research, it becomes apparent that what some families mean by 'devoting all their efforts to the child's education'; can be quite different from another family's definition. When the researcher goes inside the share definitions of various groups within society, it is difficult coming out of the experience with findings that might have relevance to the shared realities

Footnote 6. Baymond Boudon. - Education, Opportunity and nd Bocial Inequality. 1973 p.114.

of clearly defined and separate groups within society. Two families whose raison d'etre stand in direct conflict to each other, may very often share language but not meanings.

The Extent to which the Education of the Parent had a Direct Influence upon the Education of the Child.

In most cases the parents had no complaints about their own education and so there was no impediment to the child being able to go to the same school as the adult. In fact the only criticism that came out of the study was one parent saying that his parents were to blame for not sending him to a private school when his father had attended one. He said that if he had had firmer guidance and an insistence from his father against his own wish to go to the state school, then he would have achieved much more. He saw this as his mistake as well as his father's. The schooling was never seen to be at fault by any of the parents. The parents all seemed to consider that they had got their just deserts at school and that any explanation of relative failure was a matter of them leaving early, or their own lack of effort and ability. To this extent they were, as a group, quite happy to send their child to the same school, something which was done by the majority of all the parents interviewed, whether they were part of the state system or the private school system. The parents who expressed views on this question seemed to consider that the colleges were the same as when they attended them. They were not aware of any curriculum changes or any major changes in the organization and discipline systems within the schools.

The parents of the children at private school seemed to have a better and more up-to-date knowledge of patterns of change within the private school to which they were sending their child. This was probably due to the fact they had kept up contact with the school during the time since when they left and when their child starts at the school, through Old Boys Associations, friends and social

occasions. The Headmaster of Wanganui for instance made frequent trips to the Hawkes Bay area and spent some time there talking to parents individually and at social 'wine and cheeses', as well as addressing functions at the boys and girls private schools. seemed to foster stronger and, I would suggest, more humble interactions with the community from which his prospective pupils would come than was the case with the state school headmasters. school headmasters come across to the public at large as almost godlike figures who are not really answerable to anyone but the Education Board and that they are in lifetime positions that are beyond any threat of replacement. On the other hand, the private school headmasters seemed more aware that their jobs were dependent upon results. They were out to foster good relations with the clientele as well as their individual school boards. The feeling was that they were providing a service to the consumer and were in a competitive market.

The parents in my survey, were not consciously considering their own schooling when making a decision for their child. There was, if anything, a positive incentive for this factor to encourage the family to send their child to the same school they attended.

Question Five

Would the Parents Prefer their Child to be Attending a Different School

Question Five for many of the parents was irrelevant, as in the case of private school pupils they had complete freedom of choice and although some of the parents expressed a wish that their child could be exposed to certain offerings of other schools, it did not counteract the fact that they thought that they were getting the best deal at the school they had chosen.

Only one parent said that finance was a factor in not being able to send their son to the school that they would have liked. These parents were Catholic and they would have liked their son to attend the St John's College in Hastings, but because of the bus charges and the extra uniform expenses they could not afford it.

One or two of the parents said that they liked some of the attributes of other schools but it was a matter of choosing the college that had the best composite advantages. This was apparent when some parents said that they would like their child to be studying Computer Studies in the third form, but found it was not offered at the school they had chosen. As most of the core subjects were identical in all the state colleges there was no need to desire a different school because of the subjects offered. In the very narrow range of options offered there was some element of choice needed, but because of the over-all similarity between the state schools in curriculum areas, this was not a factor in choice of college.

The social area was a stronger factor in making parents and children consider alternative schools, but the strongest reason for actively considering another alternative school was the location and the reputation that the school had with neighbours and friends whose judgements they trusted.

Question Six.

How Important do the Parents Rate the Decision Relating to Choice of School?

Question six asked the family how important the decision that they were making would be for their child's future. We discussed how their choice would effect their child's progress at college and what effect the choice of college would have upon the later life chances of their child in terms of career and life satisfaction. All parents had strong views on this question. Some were cynical about the school having any effect on their child's education and job, others saw the college experience as being crucial to the life chances of their child. With many of the upper strata families there was an acceptance that their child was going to be successful in whatever

field he chose and that by application at the 'right' school he would achieve his goals. There was no sense that the child could ever experience any form of downward mobility. Other families had children who had already decided upon a career. This was more common in working class families and they had an idea of what subjects they would require at school and were aware of the knowledge that had to be obtained to reach this goal. The careers were stated as Veterinarian, Marine Biologist, Fisherman, Post Office, Government Department Officer, Engineer and Teacher. None of the upper class families seemed to have a career mapped out although one said that their son was currently Hawkes Bay Tennis champion and they thought that he could represent New Zealand and become a professional tennis player. Even when the child expressed an interest in one field, the parents saw this as a passing phase unless it was farm related and they assumed that career choice would be made at a later stage when the qualifications and the 'right' schooling process was completed. Many of the upper class families assumed that their son would be going on to University. One family said that they expected their son to finish at private college and then go on to Lincoln 'Marriage Guidance University'. However the entry to university seemed a foregone conclusion and it was assumed that their child would attend one of the universities even though there was no specific career in It was more a matter of getting a full education. The lower class tended to talk about further education after school in terms of leading to a specific job or career and as a possibility rather than a foregone conclusion. The idea was often expressed by these families that you need higher and higher qualifications to get into any 'good' job. Some of the working class families were well aware that the relevance and practical necessity of these qualifications was suspect, but realised the necessity for obtaining the 'bit of paper'. One father who worked in the Fost Office said that he thought it was ridiculous that some of the new entrants that they were getting into the Post Office telecommunication branch had to have languages as

part of their entry requirements and he said that some of the girls he was getting with French and German degrees were useless and languages were irrelevant to the skills needed in the type of jobs that they were training for. Working class families do know about the forms of knowledge and in this survey tended to like those that were practically linked to a specific job and tended to want these available to their children earlier in the educational system. parents of upper class families also wanted the practical skills of a career taught to their child but were more prepared to wait until later in the child's education. Most of these children were getting the skills in farming as they grew up in the holidays and at weekends from their parents and therefore these same children were able to sail through the agricultural courses at university The working class child is not exposed to the father's workplace in the same way and therefore does not have much prior knowledge about the chosen job when they start. The occupation for upper class families is often an integral part of their life. They often live in a farm atmosphere and are immersed in agriculture experience whereas many of the working class children are not exposed to the father's job simply because the father has usually had quite enough of it at work without bringing his problems home with him.

Overall there was an acceptance by all families that the choice that they were making this year for their child's college education was a crucial one, and many were aware that their children were already in a mould that was shaping their futures. The ones whose children were in the right mould were quite happy about the situation. (This represented ninety percent of the sample,) the others were not in a position to be able to do much about the situation and exhibited a resigned acceptance. There was a general acceptance of the system and structure of society as it is, but some of the families knew how to use the system to their advantage and to make upward progress through the heirarchical structures of society for their children.

"Formally we can say that any school system whatever its apparent feasibility forces the individual, at x times in his schooling, to decide whether to remain on the royal road to college, to aim for the more prestigious institutions of higher education and so on."

F.N. 7.

The upper-class families also seemed to have a better under-standing of the way that subject-choice acted as a barrier to future progress in the academic structure. The subjects that the children would be studying at University level required certain pre-requisites that the parents of some of the children were well aware of. The skill of keeping options open for as long as possible and making sure that their children had the academic pre-requisites was all part of the advantages available to some children by parental advice and knowledgable guidance through the academic curriculum.

Question Seven

What should College Provide for the Pupil?

Question Seven asked about what the college should provide for the child educationally and socially. By the time we arrived at this question, the interview had usually taken well over an hour and the parents had already put forward their views on this matter in answering the previous questions. In explaining why they had preferred one school more than another for instance, they had recorded their views on what sort of things the colleges should be offering. parents did not see the college as offering any more than they did The parents of the state school system did not want at the moment. the social or academic offerings of the private school system and the private school parents did not particularly desire that their children should be exposed to the offerings of the state system. The private school parents were looking for a social content to Raymond Boudon - Education, Opportunity & Social Inequality. (p. 108) Footnote 7.

education that emphasised the whole child and its all round development. They saw the school as equally responsible for the inculcation of attitudes and acceptable behaviour patterns. This seemed to take precedence over the academic (so long as the academic was up to par, - which they all thought it was). The state school family tended to regard the schools as a means to a job and to this end the prime requirement was for the school to inculcate the work habits that were important for work and the attitudes that would be best for obtaining a job in the first instance. One parent said that he thought that it was important for the school to be up-todate with the job market and as he himself was working in a new field (video electronics), he thought that it was important for the child to be exposed and trained in the latest technology. He said that he would be inclined to send his daughter to a different school if he found that the staff of the nearest school were made up of 'old biddies'. The importance of young staff who were in touch with the rapidly changing world was important for his daughter's education. Other parents of working class children emphasised the need to have a firm practical base for education and said things like 'I think sewing and cooking are important for my daughter to learn at school'. This was more prevalent in families with daughters although some of the boy's families also mentioned the need for work skills and 'survival skills'. "Its a tough world out there" said one father, "and nobody is going to give you anything." The competitive nature of life was well understood by many families. This particular father mentioned above, was torn between advising his son to get out of school and go for the big money in the oil rigs, or to plod on and increase his qualifications up to U.E. level so that he could get a secure Government job. They knew someone whom they said had made a lot of money in a few years by taking risks, but they themselves were sitting securely in Government jobs, which they had held for the past sixteen years.

The over-all impression of the responser to this question was that the schools were providing what the parents wanted for their children and although some parents could think of marginal areas that could be modified within the school organization and curriculum, there was a general air of almost complacent contentment in the provision of educational and social learning within the colleges.

Question 8.

Occupation and Status.

The last question on my prompt sheet asked the parents their occupation. Although this was a necessary question for the parent of children at the State Intermediate school, it was almost superfluous for many of the Private school families. With the Private school families, the basic occupation was obvious in most cases, for they were clearly farmers, and the environment in which they lived bore witness to this. Often they lived in the old Homesteads that were a part of the farm and the talk always gravitated to agricultural topics long before I came to this question. It was, in another way, more difficult to place these parents in an occupational group as some of the parents had other sources of income with private businesses as well as farms, investments to manage, leased properties and so on. It was cleare: in the case of the few professional fathers, as they were simply 'orthopaedic surgeon' or 'chartered accountant'. I was surprised that in the whole sample there was not one person unemployed as the unemployment figure for the Napier region is very high (appr 10%). From this figure, I would have expected to find at least five families faced with unemployment. The answer to this is that the sample is obviously biased in that half the sample were from the monied classes and the pupils from the State Intermediate are drawn from the Hill area which is a prestigious residential area. There were very few families from the estate areas like Maraenui and Tamatea and therefore the sample cannot be said to b representative of the range of population classes, as the

working class was significantly under-represented statistically.

As I have said, it was easier to pin down the occupations of the parents of the Napier Intermediate pupils in that they could often tell you in a few words what they did. This could range from groundsman, and Whirinaki labourer to Probation Officer and Pensioner. It was usual for the occupation to fill the basic 40 hour working week for these parents. In the case of the **Rrivate** school parents, the occupation was much more difficult to pin down in that although many were farmers, there were responses like:-

'I work this hobby farm in the Havelock foothills and have a National employment bureau and control a property development company in Taranaki.'

From this it seemed not to be a very good guide to status to use the occupation of the father unless it was fully explained in each case, which would be very difficult to do in a research project of this nature. I come back to this point in the discussion of the interviews in the next section where I suggest a possible alternative breakdown of status and power relationships which are not on purely occupational grounds.

Overall Consideration of the Effectiveness of the Questions

The questions that I first formulated proved to be a good starting point for my study, but were found to be more inadequate as the study progressed and the necessity for finer tools to unravel the complex influences that go into making a family choose a particular type of school for their child. I came to realise more and more, that the answers to the questions that the family was providing were a product of the family's view of reality. It was often difficult to distinguish the borderline between what the parents were saying as being important and what they actually did. The practical action in making a choice was one act that was at the end of a line of theoretical and practical realities for that family

and which were idiosyncratic to that particular child in many respects and yet had connections through societal structures to the world in which they lived.

In analysing the data, I often felt the need for other information. As the study showed up the connections between the selection of school and the status and power of the families, it would have been useful to have had information on whether each family had connections with social, political and community organizations. I had this information in many cases (although very little on political associations), but it would have assisted my research to have had a response to this question from every family. In the same manner, when I found that the phrase 'firm discipline' was frequently cropping up in the interviews, I would like to have had more information available about what they considered as firm discipline. To this end it would have helped me to know if they used corporal punishment in the home and what other forms of control the parents used on their children. I believe that this would have proved another fruitful area for categorising families' choice of schools. Most of the other factors that were required for my interpretation of the research were generated from the responses to the questionnaire through the extended questions and answers and overall, I believe that the questions I chose were well selected and produced the answers to the basic question I set out to investigate. The next section is concerned with the discussion of the interviews as a By interviewing the parents in their homes, the environment and the interview situation often provided pertinent food for thought than the questions themselves. What was said was often not as important as what was left unsaid.

Some Comments on the Interviews of a General Nature.

An important factor in my research was that I made strenuous efforts to obtain interviews with all the parents of every child in the two Form Two classes. I believed this to be important because I was concerned, after reading other research statistics, that many of the projected samples had to be omitted through non-responses to questionnaires. I feel that an analysis of these non-responses would show that many were omitted to the detriment of representative accuracy. I felt that some families at the extremes of the social scale (for example class 1 and six on the Elley scales) were the ones who were choosing not to make responses. With my study, I was determined that I would interview all the sample in their own homes. This I managed to do. The only families left out were two from the Intermediate class who had moved out of the district during the year and two of the Independent Private school class who because of their location (North Gisborne and Taihape) proved to be too remote for me to arrange visits within the time available for the research. Interviews were all carried out in the middle term of the 1983 school year and I was able to complete 51 interviews in that time. of the arranging took considerable time especially when two or three phone calls were needed to find a time suitable to visit the household. A number of visits needed to be carried out at weekends, during the week and during the evenings when it was possible to interview the whole family. In many cases it was only possible to obtain some of the immediate family, but in most interviews at least two members of the family were present. Later in the term I had trouble arranging times with farming families due to lambing and docking which was a time consuming activity for some fathers. However, the interviews were all completed by the end of September. October and November were used for collating the research findings and writing up the results.

I had read widely on the topic of class and various ways of grouping research respondents according to social class position. I was not happy with any of the breakdowns that depended solely on occupational status and this proved to be an pinion supported by my research, which found families with high status in lower paid positions and some families with low status in higher paid positions. Wealth and Class position were not always in correspondence with status. For example, a well respected teacher at the Private school referred to one of the richer members of the farming community as a 'turnip trotter'. Another parent was a rich builder but was not really an accepted part of the elite structure because of his lower class origins. It seems to take at least three generations for a family to be mobile between status groups within Hawkes Bay.

It is sociologically convenient to be able to place people into class and status groups for ease of reference, and in fact, I continually refer to the Upper and the Lower class during this study. I found that a good working definition of the Upper Class, was that group of the population who felt that they shared a style of life similar to others in their class and for the purposes of this study, could be classified as having resources that were sufficient to provide for them and their families into the forseeable future without having to get a job. In fact, I would place ten of the sample that I researched into this category as they held assets of well over a Million dollars. The rest of the population who needed to work for a living at a paid employment (even if the family would not have been destitute for some time even without a job), these, for the purpose of this study I term Working Class. I found it difficult to try and distinguish a middle group within my sample that might have been termed Middle Class and therefore I do not use this term in the study. It is important to remember that there are as many different families as there are children in the sample. There are important differences between all families and in trying to group them into classes, it is really a process of grouping families together on a rather artitrary basis as there are as many similarities

between the lifestyle of families in different classes as there are differences. Economic factors are certainly a constraining variable for many families but there are many other constraining variables such as age, physical health, family support and so on. The economic factor was important as a predictor of choice between private school and state school in this study, but it was not an absolute predictor that could lead you to state that only rich people go to private school or poor people to go state school. There were cases where this was not so. However, the tendency was that the above statement would be accurate in most cases.

After visiting many families in their homes, it became easy to predict the type of school that the children of the home were attending from my first contact with the family's home and environment. The contrast was obvious after having driven along two or three miles of private roads to reach the house and to be welcomed into an atmosphere of handcrafted and antique furniture, drawing rooms and quiet stability, compared with the welcome at the mortgaged, state-styled home where the interview took place in the only living room with kids watching T.V. and the mother/smoking, with hair in rollers. These are extreme examples but they do exist in the real world and these were actual cases in the study. I mention this not in a peremptory sense but only as an example of the range of household types.

From the first phone call, it was often apparent which type of family I was dealing with. The 'educated voice', the reference to the appointment book and the list of directions to the home were often a good hint reflecting the status of the family. An example of a typical telephone conversation with a private school family went like this:-

"Ah yes, I do recollect the letter that Andrew brought home from school last exeat. I have it amongst my papers. It certainly sounds to be a very interesting study. That is the exact purpose of the investigation? ...

I'm sure I can arrange a time when we would be able to have a chat. I'll just check in my appointments diary." (pause) "Well I'm attending some meetings in Taranaki for the rest of this week. I think next week could be fine. We could make it one morning next week perhaps. Perhaps you could ring me next Monday and we could firm up a time then." (Transcript of Tape)

On the Monday the phone response would be:-

"Yes that's fine. My wife will be here and I think that I might be able to be around on Wednesday. Now, directions - you drive five miles out along the Te Awanga Rd. until you see the turning to Haumoana. On the left you will see a private drive with the name Turn up here and carry on until you have crossed five cattle stops. Its about five miles. The house is set amongst trees. Just ask if you get lost, most people know the place. See you next Wednesday then....Looking forward to it. Goodbye."

(Transcript of Tape)

A response to another family was:-

"Hellow ('Is your mum there?") "She's here. MUM:"

(A few yells. "There's someone on the phone." (After another wait, the mother comes to the phone.) "Hello - Interview. No I don't know nothing about that. Did you bring a letter home from school Sharon? You want to talk to us? About college for Sharon? Yes. Dad's away all this week on a long distance delivery. 6.00p.m. on Tuesday will be fine. Sharon just wait a minute.

O.K. Bye." (Transcript from tape)

I cite these two interview phone calls, not to cast aspersions

on one family or another, but to emphasise the point that there are differences in homes that are apparent from the first contact with them and these differences are intimately related to the success or failure of the child of the family in the school system.

"The level of cultural and material provision in the home has a major and long term influence upon children's school progress and on their scholastic motivation and social adjustment." F.N.8.

The interviews themselves, only served to highlight these differences. The broader experiences that were integral to the upper class families contrasted markedly with the paucity of experience in many of the working class households. Clearly home and school factors in interaction, become very powerful determinants of the course of children's education development and given a suitable curriculum, adequate resources and a policy of active partnership with parents, there is every hope that school can significantly alleviate the handicapping thend effects of cultural disadvantage. I realise the difficulty I am faced with here in describing a 'paucity' of experience, but it relates to the lack of contacts outside of a small circle of geographically and hereditary close families; a limited second-remove social exchange via the T.V. and not having the educational guidance and support within the A situation that is typical of many of the working class families in the sample.

Footnote 8. Theo Cox - 'Disadvantaged 15yr olds' in Journal of Education Studies Vo. 8. No. 1 1982. p.11.

See alsok Marjoribanks, 1979 - 'National Children Development Study' - Fogelman 1978.

The interviews themselves were all of great interest not only for what the families did in making a choice of school, but also for being able to see the picture that the family presented of their own social reality. The rationality of them making choices within a constraining system and the way that the family made the choice its own. In some of the interviews I sat in a sitting room and listened to a tirade of educational philosophy and personal beliefs about the meaning, purpose and the way to live life. In another interview, I might be kept standing in the hall and have to conduct the interview there with a rather annoyed family member who was missing a good T.V. programme and we had to stand in the hall so as not to interfere with the viewing in the other room so that we could be heard away from the din of the kids, T.V. and other household noises. An important difference between the upper class families and the working class families households (at least when I was present) was the air of order and quiet discipline where people took turns to speak and the adult always had preference. In some working class households the kids held sway in the house and had equal rights to join in the conversation as they chose. The parents of upper class children were more inclined to invite their child to say a few words and showed the respect to hear them out. When the child had a say in some other households it was often a case of interjecting a few words, or when asked to speak, the parent often finished off the child's ideas for him. The linguistic exchanges would have proved to be an interesting study in their own right and the different linguistic styles were as predictive of college choice as any other factors. I did not include this factor in my research but recognise this area as being crucial to any definitive study of choice of educational career.

Parents exhibited differing attitudes towards the interviews, although there was an overall willingness to participate, especially when they could fully express their feelings about education matters.

In some houses, I was welcomed with a beer or spirits, in others we had tea or coffee as we talked. Some were formal until the interview had progressed some distance, others were relaxed and informal from the beginning. Many families made a point of all being present at some stage of the interview, with the parents often introducing the children individually, others gave clear instructions to the children to close the door and to go to another part of the house as the interview was a parental activity only. Some parents saw the interview situation as an ideal sounding board for their own ideas on education and others confided personal thoughts that they considered as being matters of the utmost secrecy. Some acted as if their views were almost heretical, like "I don't go along with the feeling of most of society that there are shades of right and wrong. To me, everything is either black or white. I don't like grey areas".

or "I've been trying to get the headmaster of that local school shifted out of our rural area into Hastings as he is too old."

This very often took the form of criticism of the state school or more accurately, the way the school was being run. Others expressed a disenchantment with society at large and one parent said,

"We have had enough of New Zealand. As soon as we can save enough money for the fares for us and the four kids, we are going back to England."

Although there was this type of criticism, it must be emphasised that the criticisms formed a very small part of the total interview time, and was often added as an aside to a question. The questions were designed in a positive way so that the level of discontent could not be judged from the results of this survey.

The interviews required a great deal of sensitivity, as entering a situation cold, one had to be careful not to interfere with the natural communication networks of the family. It was interesting to note who was the first to speak, who monopolised most of the

conversation, who seemed to have the casting vote in the household and who introduced new topics into the conversations. In this respect, the interviews were a mine of social information. I was only able to scrape the surface of these complex social interactions that were so varied between homes.

Children were often invited to speak on issues that directly affected them, such as what career they were considering or the importance of friends in choosing a college.

There was a difference in the degree to which families tried to answer questions in the way that the interviewer wanted, or they thought he wanted. This was more prevalent in the lower status families, as in the elite families, the parents were certainly confident enough to give their own fiews and to be relatively unconcerned about how much their comments were in agreement with the interviewer or how much they were in agreement with the orthodox views of society at large. There was a greater willingness to express views on wider social issues in some of the elite families and at the same time try to determine the views of the interviewer. The impartiality of the interviewer was important in these interviews. I hope I maintained this impartiality.

Another point that became apparent as I progressed with the interviews, was the way that I had grouped the interviews geographically, showed up the relationship between the area in which a family lived and the class and status of the family. There were clearly defined areas where working class families lived and there were country areas near Havelock and out on rural farms where elite families lived. A researcher who made use of a finer class and status measure than I used, could probably have placed people accurately into six classes based upon the area and type of accommodation in which the family lived. My simple division of class into elite upper class and working class showed this distinction clearly and it was noticeable that apart from two of the Private school group, the houses occupied by these families were larger, set in large

grounds and better furnished than all but one family of the Napier Intermediate sample. (F.N. 9)

I completed the interviews before the start of the third term 1983 and had probably travelled over 1,000 miles. Some of the Private School interviews needed me to travel to farms in Central Hawkes Bay, others 50 miles south down the East Coast from Napier and West as far as Cheltenham in the Manawatu area. Others were in Waipukurau and I travelæed North to Patoka. The Napier interviews were mostly in the central area of Napier and on the hill, although there were some at Clive and north of Napier at Bay View.

The greatest problem that I encountered was at the mid point of the middle term when the Headmaster of the State Intermediate was replaced on retirement and the District Senior Inspector also retired, both of whom had given good support to me in the preliminary arrangements for the study. The replacement Headmaster of the Intermediate had a different attitude and I had to repeat my arrangements more or less from the start as he was not happy about the study and the information it could reveal or the knowledge that might be exchanged which might reflect upon his school. The Private School authorities were extremely helpful at all points and another factor that I realised from carrying out this study was how easy it was to operate a research programme with the co-operation of the Private school authorities and how difficult it was contacting and arranging to carry out research in the Government Education Department and the State school. I was required to have lengthy interviews with six officials of the schools in the state system before I could proceed. I only had to arrange with the one headmaster in the case of the Private school research.

Footnote 9. R.W. Connell - p. 67 on Social Class Arrangement of City and Houses.

what then did I learn from the study and can I make any inferences about the choices that are made by parents at the Form Two level when choosing a college for their child? Has the information gained any relevance to the way that the Education authorities and the schools arrange and conduct this crucial changeover time in the life of the children in its schools? These questions, I try to answer in the next section.

The Practical Implications of these Findings.

It became apparent from my study that the Educational establishment then the child attended in-so-far as it was private or state, was closely related to the home environment of the child. The families of the private school child were richer and better educated than those of state school pupils. The parents had generally been to private colleges themselves and had stayed on at school much longer than the parents of state school pupils. Most of the parents of the private school pupils had graduated from New Zealand Universities were of private means and showed great interest in their child's education.

of the sociology of education that parental interest and encouragement effect a child's academic attainment." F.N.1 These two groups can be seen as distinctly different within the total educational structure. Within the state school system there was a professed choice being made between the various state schools. This was related to demographic and organizational criteria. There was a difference between the number of colleges that were an actual choice for parents and this depended upon the area in which they lived.

"It is one of the most firmly established findings

Footnote 10. Heath & Clifford - 1981. p.33 'The Measurement and Explanations of School Differences,' in Oxford Review of Education. pp.33-40.

The Havelock North parents only had the one state college in the area and so their real choice was limited to this school. The parents in the Hastings area had a bigger choice but were not allowed to choose Havelock High which was the college in the area with the best reputation. In the case of the Napier parents, their choice was restricted to four colleges which were, Napier Boys/Girls High, Colenso, Taradale and Tamatea. The travelling distance between the colleges and the difficulty that pupils would have commuting between the colleges restricted these effectively as real choices. None of the Napier parents had chosen the 'Tamatea' or 'Taradale' colleges which were the furthest away.

As a general rule the families chose the college that was the easiest to travel to. This may have been in terms of distance, but was more likely/in terms of safety, especially if the two colleges were equidistant from the family home. The parents could be seen as not really exercising any real choice within the state system and the tendency was for the child to go to the same type of school as the parent attended, without much thought about any changes in the educational practices that may have occurred in the school since the parents had attended it as pupils. The tradition and conservative factors were strong throughout the private and state system with very little movement of pupils between the two types of education. Parents were happy with the system as it exists. The upper class families who were more prepared to make choices between private schools or at least were prepared to let it be known to the school authorities that they were preparing for this eventually. were able to influence the college of their choice through this type of threat withdrawal. It rarely eventuated this way in practice. The state colleges were not exposed to the same veto effect, as the by-laws defined the structure in which they were to take part, e.g. zoning. However, there was the mediating action of reputation to an extent that the parents who were active in school politics

could bring some pressure to bear through school committees and by withdrawing their children from that school over time and weakening the reputation of the school - these tended to be the academically inclined pupils, and therefore there was the possibility of a creaming-off effect. Coleman plays down this aspect in his recent study of private and state schools. F.N. 11.

where there is a particularly well thought-of college in the area there is a greater tendency for this to happen. In the Napier sampl ϵ there seemed to be an agreement that all the four colleges offered about the same education, with only minor differences that were not to do with the basic curriculum or teaching proficiency. None of the parents said that the teachers were any; better at one particular college. The impression was, that teachers were good at all the schools. The differences were seen in the way that the schools were run. The headmaster being the most important factor along with knowledge about the type of child attending the school.

The 'best' area was Havelock North as far as quality of housing and general standard of living and it was symptomatic that this area had the college with the best reputation. There was great community support. (For example the community has just completed an Olympic swimming complex development at the school) and there is great parent involvement in the running of the school. The poorer the area in which the college is situated then the lower the reputation. The parents of the area in which the college is located very rarely complain about the college as they must realise that their own child's education is intricately tied up with the reputation of the school and as there is very little real effective choice of college for the parents, then it is in their interest to maintain the good name of the school.

Footnote 11. J.Coleman - Cognitive Outcomes in Public and Private

Schools by James Coleman, Thomas Hoffer and Sally Kilgore.
in Soc. of Education p 65. April/July 1982 Vol.55 No. 2/3

and Public and Private Schools Report - Spring 1981. National Centre for Educational Statistics - University of Chicago.

The colleges in the Wapier region tend to place great emphasis upon the number of examination passes that are obtained from each college and these are published in the local paper each year. headmasters often write to the letters columns of the papers on issues like discipline and school tone, and this is a major source of the public's impression of the college. The other major source of public awareness is the network of informal talk that goes on in the community about incidents at the colleges. These often trivial episodes that may be a very small part of the activities of the college are often magnified by parents as being symptomatic of the school's effectiveness. One parent for example said that she did not want to send her son to a certain college because she spoke to a class at the school for part of a lesson and found them to be unruly. Another father said that he had seen a certain college turn out at a rugby match and was put off by their untidiness, so he would not send his son there. Many of these instances could have been in effect a psychological justification for a decision already made, as if there was no obvious reason for choosing a particular school, it is sometimes easier to emphasise a negative aspect of another school which in reality would have been as good a choice for their child.

The college placement/selection system for children in Napier is potentially parentally chosen. Although there is a potential to choose another college within the state system, very few parents actually take part in a decision making process. The parents are generally accepting of the system as it is and there was no feeling of resentment that some members of the community were able to send their children to private colleges. Whether this was a question of awareness being un-developed, or an acceptance of the status quo was difficult to decide.

"The real mechanisms at play ... are covered over and mystified and hidden from view by the way in which the dominant idealogy and the meritocratic view of what happens in schools for instance really do seem to assume that all are trying to achieve broadly the same aims in life."

F.N. 12.

Most parents did not consider any other college apart from the nearest and the best known. I did not enquire whether the family had thought about private education if their child was at the state school, as the new headmaster (of Napier Intermediate) was concerned that some parents might interpret this sort of questioning as stirring up matters which were best left unquestioned. Even the richer end of the working class group did not show any desire to choose a private school for their child. The clientele of private and state schools remain very much separate groups of people in the community, with very little movement between the two systems. Where there is an example of a parent moving their child out of the traditional state school sector into the private school sector, it is usually only for a part of the child's education as an avoidance of what is seen as a poor state school. By-and-large the families who have spent their educative years at exclusive private schools are the same families that send their children to these schools. In this way the separate system is very much a part of a ruling class hegemony that is in accordance with systems of class privilege.

The last statement concerning private schools being bastions of class privilege, does not infer that there is a better type of

Footnote 12. Willis - "Learning the Labour." p.147.

education going on in the schools, e.g. teachers have higher qualifications, (although that position could be argued, as it is by Coleman,) - it is more a case of the segregation of a certain type of motivated child with supportive families. The system may be no better in egalitarian terms by having all the children at one type of school, however, because the advantages that ensure the continuance of class position are generated within the larger social and economic framework of society. In the cases where upper class children of my study were being shifted into the state system, it was only in the cases where the parents were sure that their child was going to benefit from that system; where they had control over the organization and philosophy of the college and where their child was very very likely to come out on top of the state system. If the child was not going to reach the top in the state system, the parent of the richer group would not send their child to that type of school. It therefore does not seem to matter in which way the system is structured, the predominant factor influencing the success or failure of a child in the educational structure, is the status and class of the family to which he/she belongs. Changing the school through enforced structural change would probably not alter the situation. Allowing mobility in practice between schools for all children would be a movement at ground roots level to make the system more egalitarian, (if for example the government paid school fees for children no matter which school the parents The finance that this would require would not make this a cost-effective measure to bring about greater equality, as I believe (as did Coleman in 1966) that schools themselves do not mediate to any extent in the societal sifting that goes on to place people into occupational and social groupings. Greater egalitarianism, would only be attained through societal and governmental action of a radical kind that was engendered through changing public awareness and the public's philosophy towards equity, fairness,

freedom and other underlying values that are the building blocks of our everyday existence.

The schools can be seen as a preserving force in maintaining class and status relationships, and the findings of this study seem to be general support for the view that people are supportive of education as it is, or at least acquiesce to the status quo, and are content with the activities of the colleges in carrying out their present societal function.

This research was about the enrolment of pupils into secondary colleges at the age of twelve years. It was concerned with the thinking of parents as they considered the placement of their children into different schools. I have considered how this transfer process is related to a general theory of education, (albeit often simplistically and superficially) and I have thought about how the resultant placement of the pupils is part of the broader structural arrangements of our society. The main factors uncovered, in what is admittedly a small scale study, are that parents who are better placed in the society as regards wealth and status made an active choice to avoid the state system of education. The lower the social ranking of the family, the more likely they are to make use of the state provided education. Once the decision as to private or state is made however, it is a matter of tradition which particular school is chosen.

Most parents are prepared to allow or actively make the decision to send their child to the same type of school as they themselves attended. In my sample, the majority of children went to exactly the same school as their parents. The rest went to the school that was closest to the type of school that the parents had attended.

The factors preferred by the parents as to why they were inclined towards one type of school rather than another were:-

- (a) LOCATION being close to the school was a reason given by most parents. In the case of the girls this was especially so. There was an obvious wish to avoid travel expense and traffic dangers.
- (b) FRIENDSHIPS Friendship patterns amongst the children were important in the families where the children had an active say in their own lives and girls more often than boys said that they chose a school because their friends were attending or would be attending a particular school.

- (c) TRADITION The school that the child eventually attended was the same as the parents in most cases.
- (d) REPUTATION The reputation of the school in the community was important for some parents, especially those border-line families vacillating on the dividing line between state schooling and private schooling.
- (e) OTHER FACTORS Factors like courses offered, size of school, single sex or co-education, had little effect on the eventual placement.
- (f) DISCIPLINE Discipline was mentioned by 80 percent of the parents as being important, but the parent's definition of what was meant by discipline and its practical enforcement varied widely.

Some of the Research findings about Private Schools.

- (1) Only the top four private colleges were considered by the parents of the private school group.
- (2) Over ninety percent of the pupils going on to private college had been booked in to the school before two years of age. Most were booked in from before birth.
- (3) Two thirds of the class from the private school were going on to Wanganui Collegiate.
- (4) Most of the mothers had attended private school. Several had attended the same college.
- (5) In every case, if both parents had attended an elite boarding college, then the son would be attending 'Wanganui Collegiate' or 'Christs College'.
- (6) The private school pupils were in the main happy to go along with the wishes of the parents who had made the choice of school for them. There was a general air of agreement between the son and the adults of the family as to the benefits of attending an elite boarding college.

(7) The children of this group had an overall attitude of responsibility and gave the impression of self reliance and formal manners in their home environments.

Some of the Research Findings in Relation to State Schools.

- (1) Girls and Boys in the State school went to the same school as their father and mother if it still existed and they lived in the same area even when theoretically there was a choice available.
- (2) Parents are 90 percent satisfied with the schools as they are.
 - The parents are essentially conservative in both types of school and there was no real sense of change being necessary apart from two families with children at the the state school, who considered one school to be as as bad as another.
- (3) With the predictability of school placement and choice, it is probably wise to ask if there is really a practical and viable choice available. Is the fact that there is no choice being exercised sufficient justification to say that there is no effective choice available?

Ballard, Keith David

Factors relating to the Education Aspirations and expectations of Adolescents.

05

Vict. F.A. Thesis 1972 Vol. 1.&2. Wellington, N.Z.

Barton, Len

Schooling, Ideology and the Curriculum.
London 1980. (ed.)

Blau & Duncan, Peter/Otis

The American Occupational Structure. Wiley & Sons New York 1967 (esp.p.7).

Boudon, Raymond

Education, Opportunity and Social Inequality (Changing Prospects in Western Society).

John Wiley & Sons Ltd. New York 1973.

Boudon, Raymond

The Unintended Consequences of Social Action.

Macmillan, London 1982.

Boudon, Raymond

Individual Action and Social Change. in British Jour. of Sociology Vol. XXXIV, No. 1 March 1983.

Boudon, Raymond

The Logic of Social Action.

Pub. Routledge and Kegan 1979 London.

(Translated 1981.)

Bourdieu, Pierre

The School as a Conservative Force, Scholastic and Gultural Inequalities. in Contemporary Research in Soc. of Eded. John Eggleston Meth.en 1974,p32-47.

Bourdieu, P. & Monique de Saint Martin

Scholastic Excellence and the Values of the Educational System, (as above p338

Page 2. Bibliography.

Bourdieu, P. & <u>Passeron</u> J.C. Reproduction in Education, Society and Culture.

Pub. Sage London 1977.

Bowles, Samuel & Gintis H.

Schooling in Capitalist America.

Basic Books 1976

Bowles, Samuel

Unequal Education and the Reproduction

of the Social Division of Labour.

in Power & Ideology in Education. ed.

Jerome Karabel & A.H. Halsey p137-153.

Bredo, Eric & Feinberg

Essay Review of Bourdieu & Passeron

'Meaning Power and Pedagogy,' in Jour.

of Curric. Studs.1979 Vol 2 No.4 p315-332.

Broadfoot, Patricia

Review Article 'Reproduction in Educ.

Society and Culture.'

in Comp. Ed. Vol 14 No. 1 1978.

Browne, R, Foster, L,

Magin, D.

Source Book of Australian and New

Zealand Studies in the Sociology of

Education.

Macmillan (edited).

<u>Cicourel</u>, Aaron & <u>Kitsuse</u>,

John.

The School as a mechanism of Social

Differentiation.

The Educational Decision-Makers.

1963 Bobbs-Merrill Company.

Collette J.

Social Stratification in N.Z.

in S. Webb & J. Collette. Education

in N.Z. Society.

Sydney Wiley 1973 p35.

Congalton, A & <u>Havinghurst</u> P. Status Ranking of Occupation in F.%.

Australian Journal of Psychology

Vol. 6 No.1. 1954 pp 10-15.

Connell, R.W. & <u>Irving T.M.</u> Class Structure in Australian History Longmans 1980 Cheshire.

Connell R.W. & Ashenden D.J. "Making the Difference" Schools

Kessler S. & Dowsett G.W. Families and Social Division.

Allen & Unwin Sydney 1982

Corrigan, Paul. "Schooling the Smash Street Kids."

1979 Macmillan, London.

Davis, P. Social Mobility in N.Z. Preliminary results from a national survey.

Australian & N.Z. Journal of Sociology 1979 15 (1) 50-56.

<u>Davies</u>, Brian Social control and Education.

1976 Contemporary Sociology.

<u>Delamont</u> Sara & <u>Atkinson</u> Paul The Two Traditions in Ed. Ethnography

Sociology & Anthropology Compared.

Brit. Jour. of Soc. of Ed. Vol 1 No2 19

Etzioni, Eva & Halary

Social Change. The Advent & Maturation of Modern Society.

Social Change: Sources, Patterns & Consequences.

1973 Basic Books Inc. N.Y.

Finch, Alex & Scrimshaw Standards Schooling and Education.

1980 Open University.

Employable and Quiet, the Political Economy of Human Mis-development.

N.Z. Jour. of Ed.Studies Vol.16 No. 1
pp 15-27 May 1981.

Page 4. Bibliography.

Freire, Paul

Education, Domestication or Liberation. in Lister, J. (ed) 'Deschooling' - Uni. Press Cambridge, 1974 pp.18-19.

Garfinkel, Harold

Studies in Ethnomethodology 1967 Englewood Cliffs, Prentice Hall.

Giroux, H.A.

Schooling and the Myth of Objectivity.
McGill Journal of Education 16, 3,
pp 283-304.

Glaser, G. Barney

Theoretical Sensitivity. Advances in the Methodology of Grounded Theory.
University of California. 1978.

Greatorex, D.S.

Fogelberg, G.

Educational Attainments of the N.Z.

Managerial Elite.

in N.Z. Journal of Educ. Studs. Vol 2 No.2. pp 158-168 Nov. 1976.

Halsey, A.H., Heath, A.F. Ridge, J.M.

Origins and Destinations - Family Class & Education in Modern Britain.
Clarendon Press Oxford, 1980.

Harker, Richard.

Streaming and Social Class.
in Ramsey, P.D.K. 1975 The Family and the school in N.Z. Society - Carlton Victoria, Pitman pp 330-336.

Harker, Richard.

On Reproduction, Habitus & Education.

Massey University Occasional Paper 1982 also
Bourdieu on Education Massey Paper 1983.

Hauser, R.M.

On Boudon's Model of Social Mobility in the American Jour. of Socialogy Vol 81 Fo. 4 1976.

Page	5.	Bibliography.
± ~, ~		

Holmes, Brian

Ivory Tower, the Glass Bead Game and Open Societies - The Social Function of Comparative Ed. University London 1979.

Jackson & Marsden

Education and the Working Class Fenguin Books 1966.

Karabel, J. & Halsey, A.H.

(See Bowles)

Keddie, M.

(1971) Class room Knowledge .
in M.F.D. Young (ed) Knowledge & Control
Collier/Macmillan, London.

Lacey, Colin

The Socialization of Teachers.
in Contemporary Sociology of the School
Methuen 1977. esp p103.

Lambert, Royston

The State and Boarding Education.

A Factual Report. Methuen. London 1966.

Lambert, Royston.

The Hothouse Society.

Pub. Weiderfeld & Nicolson 1968.

Lawton, Denis.

Class, Culture and the Curriculum.
Students Library of Education,
Routledge & Kegan 1975.

Marjoribanks, K.M.

Home Environment and Mental Abilities.
p 68 in Eggleston.

McLouglin, William.

Understanding How Schools Fail Children. in International Review of Education Vol 29 No.1 1983.

Meighan, R.

A Sociology of Education.

Holt Reinhart 1981.

Musgrove, Frank

School and the Social Order.
Pub. Wiley 1979. Chichester.

Musgrove, Frank.

The Family Education and Society - London. Routledge & Kegan. 1971.

Nash, Roy.

Schools Can't Make Jobs - Structural Unemployment and the Schools. in N.Z. Jour. of Educ. Studs. Vol 16 No. 1 May 1981.

Nash, Roy.

'Education.'

in P. Spoonley, D. Pearson & I. Shirley (eds). N.Z. Sociological Perspectives, Palmerston North, Dunmore, 1982.

Nash, Roy.

Secondary Education in Rural New Zealand 1877-1979 or Why Pushy Cockies Wanted their Kids to Learn Latin.

Department of Education Massey Uni.N.Z.

<u>Øyen</u>, Else

The Social Function of Confidentiality.
in Current Sociology Vol. 30 No. 2.
Summer 1982. Inter. Sociological Assoc.

Pallister, R. & Wilson, J. Parents Attitudes to Education.

in Educational Research 1970 Vol. 13

No. 1 p56-60.

<u>Pitt</u>, David (ed)

Social Class in New Zealand
Paul Longman, Auckland 1977

Raby, Leo & walford, Godfrey. Career Related Attitudes and their

Determinants. Research in Education.

Manchester University Press No. 25

March 1981 p26 (attacks Willis's findings on peer groups).

Ramsey, Peter

The Family and the School in New Zealand Society.

Pitman Pacific Bks. 1975. esp. Ch.10 'Social Class.'

Ramsey, Peter, Sneddon, D. Grenfell, J. Ford, I.

Successful & Unsuccessful Schools.

A Study in Southern Auckland.

A.N.Z.J.S. Vol. 19 No 2 July 1983 p272

Robinson, Marijka

Social Background and Inequality of Educational Opportunity - A New Zealand Case Study. M.A. Sociology Thesis Vict. University, N.Z. 1975.

Rylie, A.C.

Social Class, Exam. Success & School Differences.

p. 36 Scottish Ed. Review Vol. 13
No. 1. May 1981.

Salganik L.
Karweit, Nancy

Voluntarism & Convenience in Education in Sociology of Ed. Vol.55.No 2/3 July 1982.

Sarap, Madan

Marxism and Education.

Routledge & Kegan Ltd. London 1973.

Scott, John

The Upper Classes - Property and Privelege in Britain.
Macmillan 1982.

Sharp, R. & Green, A.

Education and Social Control - A study in Progressive Primary Education.

Routledge & Kegan. London p196-215.

Page 8. Bibliography.	
Sharrock, A.	Home/School Relations. Macmillan. Hondon 1970.
Sonnett & Cobb	The Hidden Injuries of Class. Vintage Books 1972. United States.
Spoonly, Paul, <u>Pearson</u> , Shirley.	New Zealand Cociological Perspectives. 1982 (re R. Nash).
Tyler, d.	The Sociology of Educational Inequality. Methuen, London 1977.
watkins, P.E.	Inequality, Correspondence and Culture-Some Implications for Education in the Eighties. in Educational Research and Perspectives Vol. 9. No. 2 Dec. 1982 p31.
Whitty, G.	The Politics of Cultural Production.
Willis, F.E.	Learning to Labour. How Working Class Kids Get Working Class Jobs. Westmead, Farnborough, Saxon House 1977.
Woods, Peter.	The Divided School. The Myth of Subject Choice. British Journal of Sociology Vol. 27. No.2 1976.
Young, Michael F.D.(ed)	'Knowledge & Control'

London Collier/Macmillan 1971.

- (a) There will be periods of gradual change and refinement.
- (b) At times there will be periods when the total existing structure is overthrown.
- (c) That research development, theory construction, the entire act of thinking about problems takes place and is conditioned by our social, economic and historical environment.

Due to the significance of these factors, that knowledge is not objective, and that man cannot avoid his/her own subjectivity, the application of Kuhn's work to accounting will be discussed in more detail.

The Application of Kuhn to Accounting

Traditional views of theory development have argued that the development has been evolutionary "the evolutionary view of accounting theory formulation has conviderable appeal." 57 The thrust of this approach is that the accepted methods and structures respond to change and anomalies via the resolving of issues and incorporation into the old structure. This is based on the acceptance of an existing theoretical structure and implies that if a misfit between the structure and reality is to be avoided then the structure must be constantly changing and responding.

⁽⁵⁷⁾ American Accounting Association, <u>Statement of</u>
Accounting Theory and Theory Acceptance, A.A.A.
1977, p.41.

The American Accounting Association 58 has argued that the fundamental structure may change in such a way as to no longer provide the foundation for the achievement of its original goals. The response will then be a series of ad hoc adjustments to meet anomolous positions. Clearly, examples of this are seen in depreciation allocation techniques (see NZSA SSAP No. 3). Due to these problems the American Accounting Association looked beyond the traditional boundaries of accounting in search of a better framework for development. The result was an embracing of Kuhn's thesis.

Kuhn maintains that knowledge does not advance through accumulation but via a number of 'tradition shattering revolutions' when an established theory is discarded in favour of a replacement that is incompatible with the first.

Thus new structures are considered unique with respect to the previous ones and are not an additive factor but a replacement factor; "... seldom or never just an increment to what is known." 59

The movement from one complex of ideas to the next is via a specific series of steps. Wells $^{6\,0}$ outlines these as:-

⁽⁵⁸⁾ Ibid.

⁽⁵⁹⁾ Ibid,p. 7.

⁽⁶⁰⁾ Wells, M.C. op cit, p. 472.

- "(1) Recognition of anomalies.
 - (2) A period of insecurity.
 - (3) Development of alternative sets of ideas.
 - (4) Identification of schools of thought.
 - (5) Domination of new practices or ideas."

There are alternative pathways from (2) above, these being:-

- (a) Continue via, (3), (4), (5) above.
- (b) The old disciplinary matrix may take account of the changes and incorporate within the existing structures.
- (c) There may not be the development of alternative schools of thought and/or if there is, dominance may not be achieved. This results in the breaking down of the discipline and the period of competing paradigms continuing into the future.

If change does occur it will only be after the old disciplinary matrix is shaken to the core by fundamental change and problems. However, the basis of Kuhn's thesis is the revolutionary nature of change rather than the idea of the disciplinary matrix.

The key to the concept of the disciplinary matrix is found within the individual's own perception of his/her reality and relationship to their environment. Kuhn says that the individual perceives reality via a

"... conceptual perspective which determines in large part which questions are worth investigating and what sorts of answers are acceptable; the perspective provides a way of thinking ..." $^{6\,1}$ It is for this reason that Kuhn is considered a weltanschauungen analyst. $^{6\,2}$

Different accounting writers have considered accounting to be in different stages of the process, and some accounting writers do not even consider that it is applicable.

Wells considers that accounting is in a state of crisis with well defined alternative structures, and is thus approaching a revolutionary phase. He argues that the period of accounting principle formation saw the establishment of a normal science of accounting. Since then there has been a gradual building and growth of the basic model since the work of writers such as Edwards and Bell, Chambers, Baxter, Gynther, Jones et al. Today we have several competing paradigms in the form of:-

⁽⁶¹⁾ Suppe, F., Op cit, p. 138.

⁽⁶²⁾ Several severe criticisms of Kuhn's methodology have been made and these include:-

⁽¹⁾ Kuhn confuses the three forms of relativism (subjective, group and objective and although this does not undermine his theory it does raise questions over the reasoning.

⁽²⁾ Kuhn uses historical justification to support his thesis which may also be used to counter it.

⁽³⁾ His model is considered as a process structure with causal elements, however it might be maintained that it is in fact merely correlative.

- ''(1)Price-level adjusted accounting,
 - (2)Replacement cost accounting,
 - Deprivad value accounting, (3)
 - Continuously contemporary accounting, "63 (4)

which Wells argues can only be accepted as a matter of faith based on the underlying assumptions.

The American Accounting Association (SATTA)⁶⁴ agrees with Wells that there are substantive divisions in the views of accountants with respect to the historical cost model. However, they say that competing paradigms are not sufficiently defined. They do, however, make a plea for accountants to "... accept one of the competing paradigms and begin to do puzzle-solving and mopping up operations of normal science, "65

Peasnell⁶⁶ is unsure of that the discipline either fits into the pre-paradigmatic stage or that Kuhn's thesis is not applicable at all to accounting.

What can be said of Kuhn and Accounting? The arguments for a revolutionary nature of accounting are not convincing⁶⁷ and other writers besides Peasnell share this view.⁶⁸ In fact, Danos argues that accounting cannot even be discussed as part of the Kuhnian model as what is being observed is a development within proto-science. 69

^(6.3) Wells, M.C., op cit, p. 478.

⁽⁶⁴⁾ A.A.A. op cit.

⁽⁶⁵⁾ Ibid, p. 45.

Peasnell, K.V., "Statement on Accounting Theory and Theory Acceptance - A Review (66)Article, Accounting and Business Research, Autumn, 1978, pp 287-297. Ibid, p. 218.

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⁻ Tilley, I., "Accounting as a Scientific Endeavour - Some Questions the American (68)Theorists Tend to Leave Unanswered", Accounting and Business Research, Autumn 1972, pp 287-297.

⁻ Danos, P., "A Revolution in Accounting Thought? - A Comment?" The Accounting Review, Volume 52, No. 3, 1977, pp 746-747.

Ibid, p. 746. (69)

However, this writer maintains that Wells and others have missed the essential ingredient of Kuhn's work that is applicable to accounting, that being the concept of the paradigm or disciplinary matrix.

The disciplinary matrix implies a cultural setting that goes beyond the material of the discipline whether it be physics or accounting. The setting, elements of which are quite unrelated in a strict sense to the discipline, provides a much wider model with which to perceive accounting. The model is of society itself with accounting being determined by (and to a small extent determining) societal presence in the general sense. Thus, when Solomons 70 and Gerboth 71 discuss accounting as being no longer non-political but subject to the national and local political and economic structures due to the importance and impact of accounting information, there is an implication of accounting being more than an arms length reporting mechanism. Solomons said on the political implications:- 72

"Accounting rules therefore affect human behaviour ... It is then only a short step to the assertion that such rules are properly to be made in the political arena, by counting heads and deciding accounting issues by some voting mechanism."

⁽⁷⁰⁾ Solomons, D., "The Politicisation of Accounting", The Journal of Accountancy, November 1978, pp 65-72.

⁽⁷¹⁾ Ibid, p. 65.

⁽⁷²⁾ Ibid, p. 72.

From this and other writers it is seen that accounting must act within the goals of society just as the institution within which accounting operates must do so. Does this imply however that accountants should do what politicans require them to, as the politican may argue that he/she is the mouthpiece for the majority wishes? Solomons sees no choice at all in that the long run survival and good of the profession is what is important, and in his view this can only be fostered (using a cartography example) when accountants:-

"... make the best maps we can. It is for others, or for accountants acting in some other capacity, to use those maps to steer the economy in the right direction." 7.3

It is a nice idea that the role of accountants should not be constrained by the political environment, as if we were physicists dealing with 'fixed' relationships; however, the writer considers that this approach is avoiding questions of reality and we are not ostriches.

Clear indications in other writings 74 indicate a level of increasing social involvement and concomitant with this, increasing political and economic interaction. Thus accounting theory construction must be seen in light of its political, social and economic parameters, and can no longer be perceived as existing in vacuo. This view will obviously constrain the outcome of epistemological methods and research.

⁽⁷³⁾ Ibid, p.
(74) Examples

⁽⁷⁴⁾ Examples include:A.A.A. SATTA op cit
Watts, R.L. & Zimmerman, J.L. op cit.
Kelly-Newton, L., Accounting Policy Formation the Role
of Corporate Management, Addision-Wesley Publishing
Coy, Reading, 1980.

SUMMARY AND CONCLUSIONS

This paper has addressed the question of alternative approaches to accounting theory formulation with the view to recommending an appropriate approach for the future. The writer would not pretend to be able to force closure on an area that has attracted a plethora of writings from some of the finest minds in the discipline. However, there is a need for a statement of future direction and of likely avenues for future research.

It has been seen that there is no single accepted approach to the establishment of a conceptual base for accounting, in fact many writers have argued that this is not relevant, due to the nature of the discipline (Littleton (1956) in particular). However, there are theoretical aspects of accounting that cannot be avoided, and no matter how practical the discipline, there must be conceptual matters and considerations. Once it is accepted that there are conceptual matters, then the question of how best to deal with them should be raised.

In the accounting context there have been many approaches which for the purpose of this paper were classified under five broad headings. To some extent these categories are an abstraction and do not do justice to the large number of writings that fall within them. It should also be noted that some works have been classified in one area when a strong argument could be mounted for inclusion in another. This is found especially in the following two groups: conventions and rules, and, induction and deduction.

None of these approaches has been able to establish its credibility as the appropriate vehicle for accounting theory development, and in many ways these alternatives have polarised writers and resulted in clearly alternative camps being perceived. sense the development of appropriate methodologies in accounting better fits the Kuhnian model of competing disciplinary matrices than does the competing methods of price level adjusted accounts, (as argued principally by Wells 75 and SATTA). 76

Few accounting writers have argued for a composite approach to the methodology formulation problem with the exception of Goldberg⁷⁷when he maintained that a mix between induction and deduction was necessary. The criticism of Goldberg is that researchers had been mixing the two approaches, covertly if not overtly for some time. Nevertheless, Goldberg's approach was an improvement over that of the pragmatists.

The pragmatic approach is seen most clearly in the rules and standards setting area where a specific response is made to a specific problem, and particularly in the Accounting Research Bulletins, Accounting Principles Board Opinions and later in the Financial Accounting Standard Board Statements and Interpretations.

To a large extent this approach has been successful in the setting of desired practice and in establishing benchmarks for the industry (accounting). The approach is not born out of a striving for a more integrated

⁽⁷⁵⁾ Wells, M.C., op cit, entire article.

⁽⁷⁶⁾ SATTA, op cit, entire article. (77) Goldberg, L., "An Inquiry into the Nature of Accounting A.A.A. Monograph No. 7, 1965.

theory or structure of accounting, however, but arises from specific anomalies and/or problems. To many this approach is ideal and all that is necessary - yet severe criticism of it may be raised, and these include:-

- (a) that rules and standards typically do not lay a framework for the future since they respond to present and past problems; thus they do not help to direct change and merely attempt to keep up with it;
- (b) the setting of rules and standards takes place in a political environment whereby decisions may be made more for political reasons than for rational reasons concerning the practice of accounting, per se.
 - "... an accounting rule making body will not succeed on its technical competence but rather on its political competence." 78
- (c) Since rules and standards are problem specific they do not provide a sound conceptual structure but tend to be fragmented with few linkages between different standards.

Notwithstanding these criticisms, the raison d'etre of accounting lies in the business environment and to succeed there it must cope on a day to day basis, and in this respect a rules and standards setting approach for all of its problems (and conceptually they are great) fulfills an essential role.

⁽⁷⁸⁾ Gerboth, D.L., "Research Intuition and Politics", Accountin Review, July 1973, p. 479.

The conventions and principles approach was one step more abstracted from that of rules and standards, and involved the statement of more general relationships:-

Practice --- Rules --- Conventions --- Theory ⁷⁹ &
Standards

This approach was invariably based on a review of practice and derivation of conventions from practice. The principle benefits of this method were that general statements could be derived and used as benchmarks against which practice and/or rules could be judged; in other words, a series of criteria were established. Secondly the determining of conventions demonstrated to many in the profession that there remained very real problems in the theoretical structure of accounting. These problems resulted from the derivation of conventions prior to the specification of overall goals and aims of accounting.

Thus conventions were drawn up as distillates of practice, but in vacuo of goals and fundamental structure. This meant that anomalies were evident and that conventions could result in contradictions when applied to practice as in:-

⁽⁷⁹⁾ It is realised that this diagram could be more detailed via tighter definitions and the inclusion of such terms as postulates; however, the purpose of the diagram is merely to show the place of rules and conventions in the practice-to-theory progression.

- conservatism and objectivity clashing when inventory is valued, via the lower of cost or market rule.
- objectivity and cost conventions clashing when term assets are considered for valuation under inflationary times.

This second pragmatic approach has received strong support from practicing accountants as they perceive it to be a theoretical basis and to provide justification for their actions. However, this is not so, conventions were derived in similar fashion to the work of Sanders, Hatfield and Moore⁸⁰ and were no more than generalisations from practice. The question must be raised that if conventions were to provide some theoretical basis due to the inadequacies and problems of practice, then any derived conventions must embody these same inadequacies but at a more generalised level.

The principle of conventions as benchmarks for practice is undoubtedly sound; it is the derivation of these conventions that has not been sound. Instead of deriving convention from practice they should be derived from a cohesive conceptual structure. Thus if meaningful conventions can be derived then they would be of enormous benefit to practitioners.

The inductive approach, essentially a method of research based upon "scientific" methods, was espoused as a way of defining accounting in a more rigorous manner. There is no question that the scientific approach, as a method, has yielded extremely rewarding results, yet many of the claims made for it are unjustified. It might also be suggested that some accountants saw the use

⁽⁸⁰⁾ Sanders, I.H., Hatfield, H.R. & Moore, U., op cit.

of "scientific" techniques as a way of lending credibility to accounting, i.e. borrowing 'mana' from such areas as astronomy and physics.

Unfortunately accounting moved to the "method of science" at a time when within the traditional sciences, the method was largely refuted as having any rational basis. Thus accounting took it on board when other areas had already, or were in the process of, rejecting it. The major criticisms of the method itself are briefly contained in the text, but it must be stressed that although the method of science is itself not rational (and can only be accepted as a matter of faith) the use of the method is justifiable on rational grounds as it is the best method we have available for research. Popper has said:-

"knowing full well that science often errs and pseudoscience may happen to stumble on the truth."81

This statement is considered by the writer to go to the essence of the debate around the use of the "scientific" approach.

The real benefit for accounting has been an upsurge in empiricism and hard nosed research 82 seen particularly in finance, management accounting and investment analysis. Increasingly, therefore, the view seems to be one of research, measure and

⁽⁸¹⁾ Popper, K.R., <u>Conjectures and Refutations</u>, 1974 p 33, op cit.

⁽⁸²⁾ The writer would not argue that the upsurge was entirely due to the espousing of "scientific" methods in accounting but that it was of some contributory effect.

quantify, wherever possible. Of all the approaches this one can offer paybacks via an increase in our stock of knowledge. However there are many areas where an empirical approach is not readily amenable, due to the complexity of the variables and it is here that the deductive method has had real benefits.

Hendriksen has defined deduction as the "... process of starting with objectives and postulates and, from these, deriving logical principles that provide the bases for concrete or practical applications." 83

And Nelson has described the 1960s as:-

"A golden age in the history of a priori research in accounting ... certainly no ten year period has brought forth an outpouring comparable to that of the 1960s."84

The normative deductive approach is characterised by two writers in particular, Chambers and Mattessich, who advocated an approach based on the initial statement of goals and aims followed by the derivation of specifics. This approach sets aside existing practice and states what should be, or what one is trying to achieve. In other words, it makes a break from existing extrapolation of practice to theory and derives practice from theory and this is its major advantage.

⁽⁸³⁾ Hendriksen, E.S., <u>Accounting Theory</u>, 3rd Ed., Irwin, 1977, p.7.

⁽⁸⁴⁾ Nelson, C.L., "A Priori Research in Accounting", in Dopuch, N. & Revsine, L., <u>Accounting Research: 1960-1970: A Critical Evaluation</u>, Centre for International Education and Research in Accounting, Monograph No 7, University of Illinois, 1973, p.4.

This approach has been criticised for being abstracted and not in touch with reality, but to deny the use of conceptualisation is to deny the use of thought itself, since by definition thought is conceptualisation. These criticisms are only valid if the structures concerned are so abstracted as to be worthless in practice, and only in this case would the writer give credence to the critics' views. The normative approach has meant a fresh look at accounting, its aims and its role, resulting in such works as Chambers' continuously contemporary accounting and Mattessich's works on axiomatised foundations. Leaving aside technical criticisms of the method (see section V "The Normative Deductive School") the approach has provided few tangible benefits: it has nevertheless produced many new ideas and much debate, in short it has made some accountants think anew about problems. This must be in the long-term interest of the profession as a whole.

The other major result has proceeded from the deductive approach itself. Deduction begins with a statement of objectives or goals which are gradually refined until operational procedures are constructed. This a priori need for a statement of goals resulted (in the financial accounting area) in several alternative ideas as to the goals. For example, the goals of an area that had apparently 'obvious' goals of merely producing financial information for unspecified users. Thus the work of Trueblood⁸⁵ and later the

⁽⁸⁵⁾ Study Group on the Objectives of Financial Statements, Objectives of Financial Statements, New York, AICPA, 19

Financial Accounting Standard Board ⁸⁶ attempted to produce a definitive statement of the aims of financial reporting. When these aims are coupled with efficient market hypothesis we are left in an interesting position with respect to a priori methods, that is, if a premise is unsound then the conclusions may be incorrect. Thus the normative statements on aims of financial statements may not be in line with what empiricism would suggest. (This area has yet to be resolved).

Thus deduction has the benefit of starting without an existing structure, from a clean slate, and building a fresh and new structure. This approach has had real benefits, in that it has provided a 'breath of fresh air' in an area that has traditionally been somewhat stultified by an overemphasis on practice.

The final approach in this study of epistemology is the weltanschauungen view. This says that accounting exists within a social matrix, and cannot be considered as objective, 'arms length', nor absolute. It is only recently that this view has begun to gain some degree of limited acceptance. Kelly-Newton⁸⁷ when discussing standard and policy formation argues that standard setting is increasingly becoming a political factor and not the result of accounting arguments, per se.

⁽⁸⁶⁾ FASB Statement of Financial Accounting Concepts No. 1 Objectives of Financial Reporting by Business Enterprises F.A.S.B. Stamford, 1978.

⁽⁸⁷⁾ Kelly-Newton, L., op cit.

"The F.A.S.B. derives a significant amount of its legitimacy from the S.E.C. and must respond to Congressional investigations into its activities. The S.E.C. on the other hand, is directly dependent on Congress for its standard setting authority. Thus ultimately both policy boards are subject to the jurisdiction of the legislative branch of the U.S. Government."88

Thus accounting standard setting in the U.S.A. (and the author maintains, internationally), is subject to political considerations of a direct nature. It is also a product of the cultural, social and economic environment.

Mankind exists within his own subjectivity, experience and perceptions (see Heidegger and Kierkegaard)⁸⁹ and therefore cannot treat any item as objective, rational and at 'arms length'. 'Reality' can only be perceived via participation and involvement of the individual, and the individual is to a large extent the product of his/her upbringing. This being the case then a 'social science' type discipline like accounting must, to a large extent, be moulded by the cultural and economic base of society. A conceptual structure of an absolute nature cannot exist, since any gructure will itself be a product of the same cultural and economic base. The writer would not go so far as to advocate the total acceptance of a Marxian model of accounting theory development despite the many similarities. In particular, accounting concepts and structures, in different countries and cultures, seem to be very much a function of the economic base of that culture.

(88) Ibid, p.7.

⁽⁸⁹⁾ See Russell, B., <u>History of Western Philosophy and its Connection with Political and Social Circumstances from the Earliest Times to the Present Day</u>, Allen and Unwin, 1957.

The result of these observations must be that:-

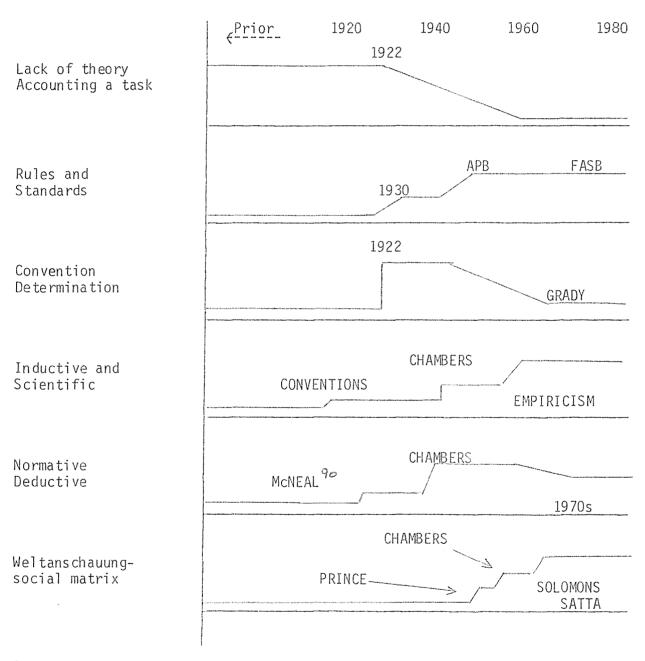
- (a) No single conceptual basis exists in what could be termed an absolute sense, since accounting is the product of the cultural, economic and political environments of the particular country.
- (b) Given similarities between cultures, for example, Australia, United Kingdom, and U.S.A., the methods adopted in these different countries will have many similarities, but at the same time will have differences that will tend to take on a cultural distinctiveness.
- (c) There are many ways of improving the performance of accounting, one of which is the striving for a conceptual framework. The movement towards the framework has taken several forms, none of which has been able to force closure on the area. Each of the approaches however, has made significant contributions to the development and practice of accounting.
- (d) The scientific-empirical approach for all of its problems provides the greatest advantage to researchers, and must be recommended.

The position is thus reached where accounting must be viewed in a cultural context, that accounting theory construction methodology has taken several forms, from a very pragmatic to a highly conceptual, and, that each of these approaches has provided practice with real benefits. Finally accounting does not have any absolute nature nor principles, and is in a constant state of flux. The question posed at the beginning of the paper is repeated, 'what methodological prescriptions are recommended for the future?' The answer can only be that no one method of theory construction can be absolutely recommended, however the scientific approach is the 'best' tool available. In the past, accounting knowledge has been derived from numerous sources and it would appear that it will continue to do so in the future. Thus methods should be evaluated on their output 'the goods that they produce', and as long as a method is useful, whether it be normative or pragmatic, borrowed or derived, then this must be the criterion.

There will in the author's view be methods of knowledge-gathering that will tend to be more productive than others, in particular, empirical research and the scientific approach. However, in the foreseeable future accounting must draw from whatever sources of knowledge it can, so as to best meet the needs of the marketplace and in the longterm society as a whole, thus a weltanschauungen view of accounting is advocated.

APPENDIX ONE

Periods of importance of the various approaches to theory formulation.



At all times there are elements of all the approaches present, it is the relative weights of the different approaches that is of interest.

BIBLIOGRAPHY

- Accounting Principles Board, Statement Number 4, <u>Basic Concepts and Accounting Principles Underlying Financial Statements of Business Enterprise</u>, A.I.C.P.A. New York, 1970.
- American Accounting Association, <u>A Statement of Basic Accounting</u> Theory, A.A.A. Sarasota, 1966.
- American Accounting Association, <u>Statement on Accounting Theory</u> and Theory Acceptance, 1977.
- American Accounting Association, <u>A Tentative Statement of Principles Underlying Corporate Financial Statements</u>, A.A.A., New York, 1936.
- Buckley, J.W., Kircher, P., & Mathews, R.L., "Methodology in Accounting Theory", <u>Accounting Review</u>, Vol 43, April 1968.
- Chalmers, A.F., What Is This Thing Called Science?, University of Queensland Press, St Lucia, 1976.
- Chambers, R.J., "Blueprint for a Theory of Accounting", Accounting Research, (UK), Vol 6, No. 1, January 1955.
- Chambers, R.J., "Scientific Pattern for Accounting Theory", Australian Accountant, Vol 25, October 1955.
- Chambers, R.J., "Mr Forster on a Blueprint", <u>Australian Accountant</u>, November 1955.
- Chambers, R.J., "Detail for a Blueprint", The Accounting Review, Vol 32, No. 2, April 1957.
- Chambers, R.J., "Towards a General Theory of Accounting", Endowed Lecture of the <u>Australian Society of Accountants</u>, University of Adelaide, August 1961.
- Chambers, R.J., <u>Accounting Evaluation and Economic Behaviour</u>, Prentice-Hall, 1966.
- Chambers, Goldberg, and Mathews, <u>The Accounting Frontier</u>, See Chambers, R.J., "The Development of Accounting Theory".

- Clover, V.T., & Balsley, H.C., <u>Business Research Methods</u>, 2nd edn., Columbus, Grid <u>Publishing Co. Inc.</u>, 1979.
- Danos, P., "A Revolution in Accounting Thought? A Comment?" The Accounting Review, Vol 52, No.3, 1977.
- Edwards, E.O., & Bell, P.J., <u>The Theory and Measurement of Business</u>
 <u>Income</u>, University of California, Berkeley, 1961.
- Financial Accounting Standards Board, <u>Statements of Financial</u> Accounting Concepts, No. 1., November 1978.
- Financial Accounting Standards Board, <u>Statements of Financial Accounting Concepts</u>, No. 2, May 1980.
- Feyerabend, P.K., <u>Against Method</u>: <u>Outline of an Anarchistic</u> Theory of Knowledge, New Left Books, London, 1975.
- Feyerabend, P.K., Realism and Instrumentalism in the Critical Approach to Science and Philosophy, Bungo, M. (ed), Free Press, New York, 1964.
- Forster, A.A., "Blueprint for a Theory: A Rejoinder", <u>Australian</u> <u>Accountant</u>, October 1955.
- Forster, A.A., "Blueprint for a Theory: A Rejoinder", (concluded)

 <u>Australian Accountant</u>, December 1955.
- Gerboth, D.L., "Research Intuition and Politics", <u>Accounting Review</u>, July 1973.
- Gilman, S., <u>Accounting Concepts of Profits</u>, Ronald Press Co., New York, 1939.
- Goldberg, L., "An Inquiry into the Nature of Accounting", American Accounting Association, Monograph No. 7, 1965.
- Grady, P., An Inventory of Generally Accepted Accounting
 Principles for Business Enterprises Accounting Research Study
 No. 7, A.I.C.P.A. New York, 1965.
- Hakansson, N.H., "Normative Accounting Theory & The Theory of Decision International Journal of Accounting, Spring 1969.

- Hakansson, N.H., "Where We Are In Accounting: A Review of "Statement of Accounting Theory and Theory Acceptance", Accounting Review, July 1978.
- Henderson, M.S., & Peirson, C.G., <u>Financial Accounting Theory</u>, Longman Cheshire, Melbourne, 1977.
- Hendriksen, E., <u>Accounting Theory</u>, 3rd edn, Georgetown, Richard Irwin, 1977.
- Hiesenberg, W., The Physical Principles of the Quantum Theory New York, Dover, 1930.
- Hylton, D.P., "Current Trends in Accounting Theory", Accounting Review, Jan 1962.
- Ijiri, Y., The Foundation of Accounting Measurement: A Mathematical Economic & Behavioural Inquiry, Prentice-Hall, 1967.
- Imke, F.J., "Relationships in Accounting Theory", <u>Accounting Review</u>, April 1966.
- Kam, V., "Judgment & the Scientific Trend in Accounting", <u>Journal</u> of Accountancy, February 1973.
- Kelly-Newton, L., <u>Accounting Policy Formation: The Role of</u>
 <u>Corporate Management</u>, Addison-Wesley Publishing Company, 1980.
- Kuhn, T., <u>The Structure of Scientific Revolutions</u>, Chicago University Press, 1962.
- Lakatos, I., "Falsification and the Methodology of Scientific Research Programmes" in Lakatos, I. & Musgrave, A. (ed), Criticism and the Growth of Knowledge, Cambridge University Press, 1974.
- Lauden, L., <u>Progress and its Problems: Toward a Theory of Scientific Growth</u>, Routledge and Kegan Paul, 1977.
- Littleton, A.C. "Choice Among Alternatives", Accounting Review, July 1956.
- Margenau, H., "What is a Theory?" In Staunton, J.J., (ed), <u>Theory Construction and Verification in Accounting</u>, Department of Accounting & Financial Management, University of New England, Armidale, New South Wales, Australia.

- Mathews, M.R., New Areas in Accounting Some Clarifying Comments, Occasional Paper No. 37, Faculty of Business, Massey University, 1981.
- Mattessich, R., "Toward a General and Axiomatic Foundation Accounting With an Introduction to Matrix Forumulation of Accounting Systems", <u>Accounting Research</u>, Vol 8, 1958.
- Mattessich, R., "Methodological Preconditions and Problems of a General Theory of Accounting", <u>Accounting Review</u>, July 1972.
- Most, K.S., <u>Accounting Theory</u>, Grid Publishing Co. Inc., Ohio, 1977.
- Nelson, C.L., "A Priori Research in Accounting", in <u>Accounting</u>
 Research 1960-1970: A Critical Evaluation, Dopuch & Revsine (ed), Illinois University, 1973.
- Paton, W.A., Accounting Theory, Ronald Press Co, New York, 1922.
- Paton, W.A. & Littleton, A.C., <u>An Introduction to Corporate Accounting Standards</u>, American Accounting Association, <u>Ann Arbor</u>, 1940.
- Peasnell, K.J., "Statement of Accounting Theory and Theory Acceptance", Accounting and Business Research, Summer 1978.
- Popper, K.R., The Logic of Scientific Discovery, London, Hutchinson 1968.
- Popper, K.R., <u>Objective Knowledge</u>, <u>An Evaluationary Approach</u>, Oxford Clarendon Press, 1972.
- Popper, K.R., <u>Conjectures & Refutations</u>, London, 5th ed., Routledge & Kegan, 1974.
- Prince, T.R., Extension of the Boundaries of Accounting Theory, Burlingame, South West Publishing Co., 1963.
- Robinson, J., <u>Economic Philosophy</u>, Aldine Publishing Co., Chicago, 1962.

- Russell, B., <u>History of Western Philosophy and its Connection</u>
 With Political and Social Circumstances from the Ancient
 Times to the Present Day, Allen and Unwin, 1957.
- Sanders, T.H., Hatfield, H.R. & Moore, U., <u>A Statement of Accounting Principles</u>, A.I.A. New York, 1938.
- Schroder, W.J., "An Inductive Approach to Accounting Theory", The Accounting Review, Vol 37, Oct 1962.
- Schumpeter, J.A., History of Economic Analysis, Oxford Press, 1954.
- Scott, D.R., "The Tentative Statement of Principles", <u>The Accounting</u> Review, Vol 12, No. 2, Sept. 1939.
- Solomons, D., "The Politicisation of Accounting", The Journal of Accountancy, Nov. 1978.
- Sprague, C.E., <u>The Philosophy of Accounts</u>, Ronald Press Co., New York, 1913.
- Sprouse, R.T. & Moonitz, M. <u>A Tentative Set of Broad Accounting Principles for Business Enterprises</u>, ARS No. 3, A.I.C.P.A., New York, 1962.
- Sterling, R.R., "On Theory Construction & Verification", <u>Accounting</u> Review, July 1970.
- Storey, R.K., The Search for Accounting Principles, A.I.C.P.A. New York, 1964.
- Study Group on the Objectives of Financial Statements, Objectives of Financial Statements, New York, A.I.C.P.A., 1973.
- Suppe, F., <u>The Structure of Scientific Theories</u>, University of Illinois Press, 1974.
- Tilley, I., "Accounting as a Scientific Endeavour: Some Questions the American Theorists tend to Leave Unanswered", Accounting & Business Research, Autumn1972.

- Watts, R.L. & Zimmerman, J.L., "Towards a Positive Theory of the Determination of Accounting Standards", <u>Accounting Review</u>, January 1978.
- Watts, R.L. & Zimmerman, J.L., "The Demand & Supply of Accounting Theories: The Market for Exercises", <u>Accounting Review</u>, April 1979.
- Wells, M.C. "A Revolution in Accounting Thought", <u>Accounting</u> Review, No. 3, July 1976.
- Yu, S.C., <u>The Structure of Accounting Theory</u>, Florida, The University Press of Florida, 1978.
- Zukav, G., The Dancing Wu-Li Master, Fontana, London, 1980.

Appendix One.

Questionaire Prompt Sheet for the Interviews.

Name				-	~.		
						1	

wassey University, Education Department.

Thesis Investigation. Parental and pupil considerations made in choosing a secondary college education.

Questionaire:

Have you considered any of these schools for your child next year?

U		•,	u
	considered	given serious	chosen
Colenso			
Havelock North			
Lindisfarne			
Iona			
Napier Boys High			
Napier Girls College			
St Johns College			
Karamu High			
Hastings Boys High			
Hastings Girls High			
St Josephs Maori Girls			
Tamatea High			
Taradale College			
Sacred Heart Girls Colleg	е		
Rudolf Steiner School			
Others. Please name.			
	,		

\	2.	Who ini	Eli	ıe:	nce	ed	tl	ne	de	ec:	isi	ion	as t	o choi	ce of	schoo	1?	
,		Little influence 1 ————10 Most Influenc														uence		
	۸	Mother	1	2	3	4	5	6	7	8	9	10	(p)	lease d	circle)		
so; e	d .	Father	1	2	3	4	5	6	7	8	9	10		11				
		child	1	2	3	4	5	6	7	8	9	10		77				
		relatio	ns	3	1 2	2 3	3 4	1 5	5 6	5 '	7 8	3 9	10		11			
		friends	3	1	2	3	4	5	6	7	8	9 1	0	,	•			
		Paris las	en.	: معرض	-2		1	-l	20	سدم	ź			00.0	Face			

3. Which factors most influenced decision about choice of school?
Not important 1 —————————————10 Very important

Economic/Money considerations 1 2 3 4 5 6 7 8 9 10

Geographic/location of school 1 2 3 4 5 6 7 8 9 10

Social considerations

(friends, single sex etc.) 1 2 3 4 5 6 7 8 9 10

•

	2,
	If you as parents had the greatest influence on the choice of school, was your decision based upon your own experience? In what way? -
3)	Would you prefer your child to be attending a different school? Which one and why?.
6	How important do you think the decision made now will be upon your childs future educationally and in later life? Will it have any effect upon his/her career etc.?
\bigcirc	What should college provide for your child educationally and socially in your estimation?
3	Occupation of adult members of family -

Appendix Two.

Letter to Parents.



Massey University

PALMERSTON NORTH, NEW ZEALAND

TELEPHONES, 69-099, 69-089.

In reply please quote:

Department of Education

Dear Parents,

I am hoping that you will be able to assist me in an investigation I am conducting into your child's future college education. I hope to visit all the parents of F.2 pupils in your child's class during the next two months. Your assistance, will be of benefit to all children. I will telephone you in the near future to explain further details and to answer any questions that you may have.

The interview will be informal and anonymous and will be arranged at a time that is convenient to you. We could discuss this over the telephone.

Thanking you in expectation.

Yours faithfully,

D. Scott (Researcher)

April, 1983.

Appendix Three. (wallet)

Prospectuses of the Colleges and Enrolment Form for the State Colleges.

Appendix Four.

Newsclippings: Open evening for Parents of Third Formers. Intake Procedural change.

High schools alter intake procedure 1983

Enrolment procedures for next year's third form intake at Napier's five secondary schools have changed.

Last week the principals of Napier Boys' and Girls' High, Colenso, Taradale high and Tamatea High met to find a formula for enrolling third formers.

In the past, each high

school had its own system for recruiting pupils, sometimes resulting in friction between the schools.

Tamatea principal Mr John Ryan, who hosted the meeting, said five schools would hold public meetings in late July and early August with parents and pupils.

In that two week period, parents and pupils can visit all five high schools.

"People can shop around for a high school to send their son or daughter to," he said

A standard application for enrolment form will be sent out to intermediates. After filling in details of the child, the parent then nominates a secondary school.

Mr Ryan said application forms would no longer have information about options available to each school "so people do not make judgments about schools before they have a closer look at them".

NAPIER STATE SECONDARY SCHOOL **ENROLMENT INFORMATION MEETINGS**

Parents of Form II students are advised that meetings to provide parents with information relating to secondary education in the school concerned will be held on the following dates:

Tamatea High School - Tuesday, July 26, 7.30pm (Library)

Napier Boys' HS Wednesday, July 27, 7.00pm (Hall)

Thursday, July 28, 7.30pm Colenso High School -(Hall)

Napier Girls' HS Tuesday, August 2, 7.30pm

(Hall)
— Wednesday, August 3, Taradale High School 7.30pm (Hall)

The Principal and senior staff from the appropriate school will explain course structures administrative routines and then operate as a panel to answer questions from parents.

The relevant school prospectus or information sheet will be available at the meeting for those parents who have not yet obtained one.

Parents may of course attend more than one meeting if they wish.

NOTE:

- 1. Each High School or Intermediate School Office has copies of the relevant prospectus or information sheet and these are available on request.
- 2. The actual application for enrolment form will be issued by the Form II teachers on August 8, and then should be completed and returned to them by Friday, August 12.

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weep the Govthe association, it meumbent to ensure that school students were taught, instructed, helped, guided and assisted in accordance with New Zealand's statutes he said. "Therefore, whatever action

"Therefore, whatever action the teachers opt to take next year the Government will ensure that the University Entrance examination is properly conducted and administered in accordance with Parliament's wishes"

wishes."
Mr Wellington said if some teachers wanted to convert classrooms into factory floors they could try — but would not

they could try — but would not finally succeed.

"I say that because in the event of an acceleration of such approaches and tactics there

celeration of movement by parents to send their young people to private schools.

"Despite emotive comment"

Despite emotive comment to the contrary the balance between private integrated and state education as expressed in number has remained roughly constant. This balance will inevitably alter if the association and its docile membership continues to shuffle along blinkered and cloth-capped."

Mr Wellington said the union

Mr Wellington said the union could, therefore, continue to subtly campaign for its "pupil retention scheme."

"If it does, but not because of government action, it will lose an increasing number of young people to the private sector."

MANAWATU

MASTERTON FINE **DETAILS PAGE 23**

August 1983

3RD FORM ENROLMENT, FUND

ATTENTION parents of present and future 3rd formers. Parents who are fighting to change the present 3rd form enrolment system have opened a public fund to help them fight a court appeal.

On December 20, 1983, a High Court decision deemed the present High School Enrolment Scheme invalid and an appeal has been lodged by the High School Boards. Unless the appeal is contested the present system and all its anomalies will continue.

This is your opportunity to have a say in your child's secondary education.

TEAR OFF

Dec: 93