

Copyright is owned by the Author of the thesis. Permission is given for a copy to be downloaded by an individual for the purpose of research and private study only. The thesis may not be reproduced elsewhere without the permission of the Author.

**EMERGENT SKILLS AND BELIEFS IN AN INITIAL
TEACHER PREPARATION COURSE**

A thesis presented in
fulfilment of the requirements
for the degree of Master of Arts
in Second Language Teaching
at Massey University

Marian Margaret Hilder

1999

ABSTRACT

Research on teacher preparation has focused primarily on traditional preparation courses or, in the case of ESL, on the university-based BATESL or MATESL courses. In contrast, the present study focuses on the much shorter Trinity Cert. TESOL initial course, involving distance learning modules and a four-week on-campus segment. In particular, it investigates the major constructs, and the key components within each construct, developed by nine trainees, many of whom were complete novices, from the initial signing-up for the course until its completion. Data was collected by means of questionnaires, interviews, written lesson evaluations, feedback from tutors and a stimulated recall procedure during practice teaching.

Results indicated that trainees developed beliefs about teaching which could be grouped in three main sets of constructs: personal, planning and classroom. Personal constructs were found to be comprised of subject matter knowledge, role models and confidence; planning constructs were made up of lesson planning, materials and timing; and the components of classroom constructs were shown to be classroom management, student needs, communication and error correction. Personal constructs were largely present at the beginning of the on-campus four-week course, although subject matter knowledge, in particular, had been developed during the distance learning modules. Planning constructs and classroom constructs, which are shown to be closely intertwined, were seen to undergo rapid development, starting with peer teaching and leading on to classroom practice teaching.

The major outcomes of this study point to the importance of role models that trainees bring to the course, the necessity to develop subject matter knowledge well before the course, the individual differences between the trainees in terms of converting input from the course into output for practice teaching, and the extent to which teachers experienced in another field of teaching are at an advantage over the complete novice. The study concludes with several suggestions for focusing trainees so that they can gain the maximum benefit from the course. In addition, ways in which minor aspects of the course could be improved are put forward.

ACKNOWLEDGEMENTS

I would like to express my sincere appreciation to all of those who have helped me while undertaking the present research. My special thanks go to Drs Cynthia White and Margaret Franken for their professional input during the period of the research and the subsequent writing. Dr White, in particular, has been an inspirational supervisor, encouraging me, first of all, to follow through my interest in this area, then counselling me and guiding me whenever necessary, regardless of personal inconvenience. Her continued confidence in times of stress has helped me to maintain my motivation and see more clearly the path ahead.

I would also like to acknowledge International Pacific College, who have provided research grants in support of this study. Their assistance with tapes and equipment aided the research greatly, as did the provision of research hours. Even greater thanks must go to my colleagues at International Pacific College, especially Ms Dianne Beatson, the Director of the Institute of TESOL, for the many ways in which they helped me out and allowed me the space to complete this research.

I am especially indebted to the nine trainees who agreed to participate in this research during a very busy four-week period when they did not need any extra interruptions. Needless to say, without them the research would not have been possible. In addition, I am grateful to the students in the classes which were video-taped. I hope that, as a result of this research, our courses will be even better for future trainees.

The greatest thanks must go to my family who have supported me over the last two years. My husband, Stuart, and daughters, Vicki and Lisa, have all shown exceptional patience and understanding when my research has shut them out, but have been ready to help when I have needed them. Finally, my extended family may now appreciate my return to the land of the living!

TABLE OF CONTENTS

1	INTRODUCTION	1
2	TEACHER PREPARATION	6
2.1	Terminology and the teacher preparation process	6
2.2	Role Models	9
2.2.1	Who are the role models?	9
2.2.2	The effect of role models	10
2.2.3	Concerns with role models	11
2.2.4	The associate role model	12
2.3	Reflection in Teacher Preparation	13
2.4	Preparation for an Unknown Future	15
2.5	Summary	15
3	NOVICE TEACHERS	16
3.1	Expectations of Teacher Trainees	16
3.2	Factors Affecting Novice Teachers	17
3.2.1	Relationships with students	17
3.2.2	Confidence	18
3.2.3	Stages of understanding	18
3.3	Novices vs Experts	19
3.4	Experienced Teachers in a New Subject Area	21
3.5	Subject Matter Knowledge	21
3.5.1	Pedagogical content knowledge	23

3.6	Practice Teaching	24
3.6.1	Timing of practice teaching	25
3.6.2	Relationship between coursework and practice teaching	25
3.6.3	Feedback during practice teaching	27
3.6.4	Learning by practice teaching	28
3.6.5	Error correction in practice teaching	30
3.7	Suggestions for Teacher Preparation Programmes	31
3.8	Summary	32
4	THE FOUR WEEK CERT. TESOL COURSE	33
4.1	Background	33
4.1.1	Aims of the short course	34
4.1.2	Relationship with other preparation programmes	34
4.1.3	Stresses of short courses	35
4.2	The Trinity Cert. TESOL Course	37
4.2.1	Selection of trainees for courses	37
4.2.2	Course components	37
4.2.3	Assessment	41
4.3	Summary	43
5	METHODOLOGY	44
5.1	The Research Design	44
5.1.1	The research approach	44
5.2	Instrumentation	47
5.2.1	Questionnaires	47
5.2.2	Interviews	48
5.2.2.1	The initial interview	48
5.2.2.2	Final group interview	48
5.2.3	Teaching journals	49
5.2.4	Textbook evaluation	50
5.2.5	Stimulated recall	50

5.3	Subjects	54
5.3.1	Selection	54
5.3.2	Characteristics of subjects	54
5.3.3	Why study Cert. TESOL?	57
5.3.4	Individual details	58
5.4	Data Analysis	60
5.5	Summary	63
6	RESULTS: PERSONAL CONSTRUCTS	64
6.1	Introduction	64
6.2	Teacher Role Models	66
6.2.1	Role models identified by trainees	66
6.2.2	The associate teacher as role model	68
6.2.3	The importance of language learning	68
6.3	Confidence	70
6.3.1	Confidence during practice teaching	71
6.3.2	Did confidence develop during the course?	72
6.4	Subject Matter Knowledge	73
6.4.1	Pre-course knowledge of English grammar	74
6.4.2	Identification of personal weaknesses	75
6.4.3	Subject matter knowledge and classroom teaching	76
6.4.4	Tutors' observations	79
6.4.5	Final position	79
6.5	Summary	80
7	RESULTS: PLANNING CONSTRUCTS	82
7.1	Lesson Planning	82
7.1.1	Sources of input	83
7.1.2	Why plan?	85
7.1.3	What to plan	86
7.1.4	Over-riding problems	88

7.1.5	Making changes	89
7.1.6	Planning progress	90
7.2	Materials	91
7.2.1	Using textbooks	92
7.2.2	Working without textbooks	93
7.3	Timing	95
7.4	Summary	98
8	RESULTS: CLASSROOM CONSTRUCTS	100
8.1	Meeting Students' Needs	100
8.1.1	Trainees' relationships with students	101
8.1.2	Different student groupings	104
8.1.3	Need for reinforcement	105
8.1.4	Meeting needs in mixed ability classes	105
8.1.5	Student enjoyment vs student learning	106
8.2	Classroom Management	107
8.2.1	The use of classroom aids	110
8.3	Monitoring Students and Error Correction	111
8.3.1	Monitoring students	112
8.3.2	Error correction	113
8.4	Communication	115
8.4.1	Input and output	116
8.4.2	Instructions	119
8.4.3	Explanations	120
8.4.4	Voice	121
8.5	Summary	122
9	DISCUSSION OF RESULTS	123
9.1	The development of trainees' beliefs during the course	124

9.2	Individual differences in trainees' development	125
9.2.1	Similarities among trainees	125
9.2.2	Differences between experienced teachers and inexperienced trainees	128
9.2.3	Why did some trainees develop more?	131
9.3	The development of teaching skills	133
9.3.1	Low-level skills	134
9.3.2	High-level skills	134
9.4	Summary	135
10	CONCLUSIONS	137
10.1	Methodological implications	137
10.2	Theoretical Implications	138
10.3	Pedagogical implications	140
10.4	Implications for further research	143
10.5	Trainees' development since the course	144
	BIBLIOGRAPHY	147
	APPENDICES	171

LIST OF APPENDICES

Appendix A	Required Course Components	171
Appendix B	Details of Distance Learning Modules	172
Appendix C	Classroom Observation Guide	174
Appendix D	Lesson Plan Sheet	175
Appendix E	Teaching Practice Lesson Observation Sheet	176
Appendix F	Trainees' Self-evaluation Form	178
Appendix G	Personal Information Questionnaire	180
Appendix H	Initial Questionnaire	182
Appendix I	Initial Interview Prompts	184
Appendix J	Final Interview Prompts	185
Appendix K	Introductory Letter	186

LIST OF FIGURES

Figure 2.1	Grenfell's relationships between theory and practice	9
Figure 3.1	Stages in classroom understanding	19
Figure 3.2	Relationship between pedagogical content knowledge factors	24
Figure 3.3	Undesirable relationship model	26
Figure 3.4	Desirable relationship model	27
Figure 3.5	Model of early pedagogic reasoning (Bennett, Carre and Dunne) ...	29
Figure 3.6	Model of the second stage of learning to teach (Bennett, Carre and Dunne)	30
Figure 4.1	Professional education development model of Cert. TESOL trainees	42
Figure 5.1	Data analysis procedure	60
Figure 6.1	Relationship between beliefs and constructs	65
Figure 6.2	The process of subject matter knowledge growth	75
Figure 6.3	In-course subject matter development	76
Figure 6.4	Subject matter/pedagogical content knowledge development cycle ...	79
Figure 7.1	The interrelationship between planning and activities	87
Figure 9.1	Interrelating constructs and the place of experience in teacher trainees' beliefs	123

LIST OF TABLES

Table 2.1	Differences between teacher training and teacher development	7
Table 2.2	Concerns about trainees' role models and their effects	11
Table 2.3	Why trainees find it difficult to reflect	13
Table 2.4	Advantages and disadvantages of journal-keeping	14
Table 3.1	Major differences between novices and experts	20
Table 4.1	Stresses and possible solutions on short courses	36
Table 4.2	Components of the IPC Trinity Cert. TESOL course	38
Table 5.1	Instrumentation used in study	47
Table 5.2	Possible problems regarding the use of videos and their resolution ...	51
Table 5.3	Characteristics of subjects	56
Table 5.4	Reasons for studying Cert. TESOL	57
Table 5.5	Explanation of data analysis	62
Table 6.1	Components of personal constructs	65
Table 6.2	Characteristics of teachers identified as role models	67
Table 6.3	Why trainees thought language learning was important	69
Table 6.4	Trainees' language learning and overseas experience	69
Table 6.5	Trainees' confidence	70

Table 6.6	Reasons for confidence or lack of it	70
Table 6.7	Trainees' comments on subject matter knowledge	73
Table 6.8	Problems encountered and trainees' solutions	77
Table 7.1	Components of planning constructs	82
Table 7.2	Trainees' lesson planning comments	83
Table 7.3	Common planning problems and trainees' solutions	89
Table 7.4	Trainees' comments on materials	91
Table 7.5	Trainees' views on textbooks	92
Table 7.6	Trainees' comments on timing	96
Table 7.7	Reasons for trainees' fears about timing	96
Table 8.1	Components of classroom constructs	100
Table 8.2	Trainees' comments on meeting students' needs	101
Table 8.3	Problematic areas for trainees and suggested solutions	101
Table 8.4	Trainees' comments on classroom management issues and using aids	107
Table 8.5	Classroom management problems identified by trainees	108
Table 8.6	Trainees' specific comments on the use of certain teaching aids	110
Table 8.7	Trainees' comments on monitoring students and error correction	112
Table 8.8	Trainees' comments on communication issues	115
Table 8.9	Different types of communication noted by trainees at various times ..	117

Table 9.1 Similarities among trainees 126

Table 9.2 Differences between experienced teachers and inexperienced trainees 129

Table 9.3 Attributes shared by the most successful trainees 131