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.

Developing identities in the workplace: Exploring student experiences
of distance early childhood education
A thesis presented in partial fulfilment of the requirements for the degree of Master of
Education (Early Years) at Massey University, Palmerston North, New Zealand.

## **Acknowledgements**

I would like to thank my supervisors Associate Professor Claire McLachlan and Dr Alison Sewell for expert guidance throughout this project. Your clear, challenging and yet always encouraging feedback took me to the next step at each stage and was always appreciated.

I extend my gratitude to the students who participated in this study for your willingness to give time and share your experiences for the benefit of others. Your commitment to your own learning and your desire to make a difference in your centres was an inspirational aspect of this study. My thanks to centre managers for your time and for welcoming me into your centres.

Acknowledgements go to my colleagues at the Open Polytechnic of New Zealand. My thanks to Liz Everiss and Avril Maxwell for your interested support, and for clearing the path of work commitments enabling me to devote the time needed during the final stages of writing. And thanks to my friend and colleague Jenny Malcolm for sharing your 'no problems only solutions' approach to life through the ups and downs of this project.

My thanks go to all my family who took such interest in my welfare and were encouraging throughout. To my mother Margaret, your practical and emotional support has been life-long. To Jono for taking up cooking and to my husband Andrew for cups of tea and so much more.

## **Abstract**

Distance and field-based early childhood teacher education programmes are a popular option for students in Aotearoa New Zealand. Many students enrolled in these programmes are already employed as teachers in early childhood centres. For these students, the workplace represents an important learning environment. This study draws on theories of situated learning to understand students' experience of distance teacher education by exploring their learning as changes in participation in the workplaces in which they are employed. Using a sociocultural perspective and a case study methodology, interviews with four students were spaced over a trimester of study to gain individual perspectives of their changing participation. Information about students' context was gained from interviews with managers and through centre visits.

Findings from this study suggest that distance teacher education supported students understanding of their workplace and expanded the possibilities for participation that students perceived. The impact of workplace participation on students learning was revealed in a number of ways in this study. Students' interests and insights and the changes they made were aligned with the existing issues and practices in their workplace. Importantly, students' identity within their workplace played a significant role in students' perception of opportunity and motivation to change their practice. This study suggests that early childhood centres can support the learning of students through creating opportunities for them to participate in the ongoing development of their community of practice. This study also suggests that teacher education programmes can support students by exploring learning with and from others as an important goal that develops practice in an early childhood context. The relationship between teacher education and workplace learning is identified as an important focus for further research in Aotearoa New Zealand.

## **Table of Contents**

CHAPTER 1 Introduction	1
Rationale for the study	1
Overview of the thesis	4
CHAPTER 2 Literature review	5
What is situated learning?	
Rogoff's foci of analysis	8
Cultural historical activity theory	
Communities of practice	10
Summary	11
Learning in the workplace	11
Informal learning in workplaces	
Cultures and routines in the workplace	
Learning communities	15
Summary	17
Learning and identity	18
Identity and learning to teach	18
Identity and agency	
Summary	21
Teacher Education – theory and practice	22
Teaching practicum	23
Closer relationships between theory and practice	
Field-based models of teacher education	
Summary	29
Chapter summary	
CHAPTER 3 Methodology and methods	
Theoretical perspective	31
Research questions	
Methodology	
Interpretivism	
Case study	33
Participants	34
Mia	36
Tui	36
Emma	37
Sushma	
Data collection.	37
Interviews	38
Observations	39
Data analysis	40
Referencing system	
Validity	
Ethical considerations	
Chapter summary	
± · · · · · · · · · · · · · · · · · · ·	45

Legitimate peripheral participation	45
Summary	
Theory and practice	
Understanding practice	50
Emerging professional identity	52
Summary	56
Changing participation in the workplace	56
Workplace trajectories	57
Negotiating changes in practice	62
Summary	64
Making a contribution	64
Learning communities	65
Summary	67
Chapter summary	67
CHAPTER 5 Discussion	69
Teacher education and workplace participation	70
The situated nature of students' learning	73
Changes in participation	
Changing identity	
Making a contribution	78
Summary	
CHAPTER 6 Conclusion	
Strengths and weaknesses of the present study	
Strengths	
Limitations	
Implications for teacher education programmes and early childhood settings	
Implications for further research	
Concluding comments	
REFERENCES	
Appendix A. Definitions and Course Information	
Definitions	
Course Information	
Students' courses during the trimester	
Appendix B. Student Initial Interview	
Appendix C. Student Follow up Interview Guide	
Appendix D. Manager Interview	
Appendix E. Human Ethics Application – Massey	
Appendix F. Human Ethics Application – Open Polytechnic	
Appendix G. Student Information Sheet	
Appendix H. Manager Information Sheet	
Appendix I. Consent Form	109