Title:
The Professional Preparation, Knowledge and Beliefs of Kindergarten Teachers in Saudi Arabia

Submitted to
The University of Exeter as a thesis towards the degree of Doctor of Philosophy in Education

By
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Abstract

The study used Social Cultural Theory as an analytical framework to understand the professional preparation of kindergarten teachers in the Kingdom of Saudi Arabia (KSA). A multi-method approach to data collection was adopted, involving a questionnaire, interviews and documentary analysis of both the pre-school curriculum in KSA and the programme content. Both qualitative and quantitative approaches were therefore employed to achieve the research objectives. The research methodology was based on the interpretive approach and included a case study. The participants were student-teachers studying on the four-year teacher training programme at one of the universities in KSA. Responses to four hundred and nineteen questionnaires completed by student-teachers across the four years of the programme were analysed, and a detailed case study involving 32 student-teachers was carried out. These student-teachers were interviewed three times each over three terms, with a focus on the nature of their knowledge and beliefs.

The quantitative and qualitative data were analysed using SPSS to summarise the results of the closed questions in the questionnaire and to compare the differences between the student-teachers’ perspectives in each study year. All interviews were taped and transcribed. The data were coded and recoded several times using the continuous comparative process. When broad categories/themes emerged, these created sub-categories. Similarly, the data gained from the questionnaire’s open-ended questions were also analysed qualitatively.

The findings focus on the results from the questionnaire for each study year, followed by a direct comparison of student-teachers’ knowledge and beliefs across the four years. The findings from the interviews with student-teachers are presented separately for each study year in order that the development of their knowledge and beliefs over the four-year programme can be seen. The findings revealed that student-teachers’ beliefs and their knowledge were closely linked. Although student-teachers’ knowledge developed as a result of their learning, some of their beliefs about Early Childhood Education (ECE) in general seemed to remain stable over the period of their university course. Many factors influenced the training of the student-teacher within Saudi culture and practices, such as the cultural context, the society, national
policy, religion, module content, styles of teaching, visits to kindergarten, self-learning, and others’ knowledge/experience and support. These others included friends, other student-teachers, and relatives who were studying on the kindergarten programme or worked in the field of ECE. The findings showed that student-teachers built their teaching identities on the wider social-cultural purposes of education in Saudi society, which were consistent with expectations of their roles in society. However, various constraints related to the university context, to the kindergarten context and to the social-cultural context influenced their preparation as teachers.

The study indicated many limitations to the current apprenticeship approach, due to the predominantly transmissive style of education at university. Student-teachers were not progressively immersed in a more fully developed apprenticeship model in which teachers learnt about the cultures and practices of ECE within the contexts of practice. This study strongly challenges a system where student-teachers only have one term of teaching practice. It is argued that teaching practice should start much earlier in the programme and be extended. A model for developing professional preparation programmes of Initial Teachers (IT) in the field of ECE is presented. Implications arising from this study and recommendations which could improve Teacher Education (TE) in KSA are outlined. Finally, suggestions for further research are presented.
Dedication

I dedicate this thesis to my late Dad and to my Mum, who believed in me when I did not believe in myself.

My deep gratitude goes to my sisters and brothers (Faizah, Nawal, Sarah, Turki, Mansoor, Ibraheem, Salah, Saad and Khalid). Without their support, encouragement and prayers, this work would not have been achieved.
Acknowledgement

I would like to give all thanks to God ‘Allah’ for providing me with this opportunity to learn more and to complete this thesis. A special appreciation and thanks go to my mother, Muneerah, for her prayers and encouragement.

I wish to express my sincere gratitude from the bottom of my heart to my first supervisor Professor Elizabeth Wood for her professional and psychological support, guidance and encouragement throughout the journey of my thesis. Special thanks go to my second supervisor Dr. Fran Martin for her professional and constructive feedback. The academic support from both of them was invaluable, for each chapter in this thesis. They guided me throughout the writing of this thesis and, without their support, this thesis would not have been achieved and well organised.

I would like to thank the staff of the kindergarten programme, especially the coordinator Dr. Asma Ali for her continuous co-operation during the data collection stage for this study. I am also grateful to all of the study participants for their time and willingness to share their knowledge and beliefs. Special thanks are due to Dr. Aisha Hassan, who was a great model in my study and work life.

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# List of Contents

Abstract .......................................................................................................................... 2
Dedication ......................................................................................................................... 4
Acknowledgement ........................................................................................................... 5
List of Contents ................................................................................................................ 6
List of Tables .................................................................................................................... 11
List of Figures ................................................................................................................ 14
List of Appendices ......................................................................................................... 15
List of Abbreviations/Acronyms .................................................................................. 16

Chapter One: Introduction to the Study ........................................................................... 17
Introduction ..................................................................................................................... 17
1.1 Research Aim, Objectives, and Questions ................................................................. 17
1.2 Statement of the Problem .......................................................................................... 18
1.3 Significance of the Study .......................................................................................... 19
1.4 Professional Concern ............................................................................................... 20
1.5 Structure of the Thesis ............................................................................................. 21

Chapter Two: Saudi Arabia, Culture and Education ......................................................... 23
Introduction ..................................................................................................................... 23
2.1 Background Information .......................................................................................... 23
2.2 The Saudi Religious and Cultural Context ............................................................... 25
2.3 Education System in Saudi Arabia .......................................................................... 26
2.4 Role of Women and Girls’ Education in Saudi Arabia ............................................ 32
2.5 Pre-school Education in Saudi Arabia .................................................................... 33
2.5.1 The Design of the Kindergarten Curriculum in Saudi Arabia ......................... 35
2.5.2 The Practical and Theoretical Framework of Kindergarten Curriculum in Saudi Arabia ................................................................. 36
2.5.3 The Content of the Kindergarten Curriculum in Saudi Arabia ....................... 38
Summary of the Chapter ................................................................................................. 44

Chapter Three: Literature Review .................................................................................... 46
Introduction ..................................................................................................................... 46
3.1 Kindergarten ............................................................................................................. 46
3.1.1 Definition of the Kindergarten Stage ................................................................... 46
3.1.2 Kindergarten Teacher Qualifications ................................................................. 46
3.1.3 The Aims of the Early Learning Curricula at the Kindergarten Stage........47
3.1.4 The Importance of Kindergarten Programmes........................................48
3.2 Teacher Education Programmes..................................................................50
3.2.1 Structure of Teacher Education Programmes........................................50
3.2.2 Knowledge Bases for Teaching ...............................................................56
3.2.3 Student-teachers’ Beliefs about Teaching and Learning .........................64
3.2.4 The Relationship between Beliefs and Knowledge.................................69
3.3 The Image of Teacher/Profession ...............................................................71
3.4 Models/Paradigms for Initial Teacher Education .......................................73
3.5 The Saudi Educational Research Studies....................................................79
3.6 The Theoretical Framework of the Study ....................................................84
Summary of the Chapter ..................................................................................88

Chapter Four: The Research Design and Methodology .................................90
Introduction .....................................................................................................90
4.1 Theoretical and Philosophical Assumptions of the Study .........................90
4.2 The Research Methodology .......................................................................92
4.3 Sampling (Participants and Settings of the Case Study)........................93
4.4 Data Collection Methods ........................................................................95
4.4.1 Questionnaire .......................................................................................96
4.4.2 Interview ...........................................................................................98
4.4.3 Documentary Evidence .........................................................................102
4.5 Ethical Considerations of the Data Collection .......................................102
4.6 Pilot Study ..............................................................................................104
4.7 Validity and Reliability ...........................................................................107
4.8 Data Analysis ..........................................................................................109
4.9 Research Challenges and Issues ...............................................................110
Summary of the Chapter ................................................................................112

Chapter Five: Analysis of the Questionnaire ...............................................113
Introduction ...................................................................................................113
5.1 Analysis of Questionnaire from First Year Student-teachers..................114
5.2 Analysis of Questionnaire from Second Year Student-teachers ...............124
5.3 Analysis of Questionnaire from Third Year Student-teachers .................135
5.4 Analysis of Questionnaire from Fourth Year Student-teachers ...............146
5.5 Summary of Questionnaire Findings across the Four Years .................. 158

Summary of the Chapter ................................................................................ 164

Chapter Six: Analysis of Student-teacher Interviews in the First Study Year ........ 165

Introduction ..................................................................................................... 165

Part One: General Information ....................................................................... 165

Part Two: Programme Content (Subject Matter and Pedagogical Strategies) .... 166

Part Three: Teaching Styles at the University and their Effectiveness ............ 174

Part Four: The Teaching/Learning Environment at the University ................. 175

Part Five: Influences on the Educational Process ........................................... 177

Summary of the Chapter .................................................................................. 179

Chapter Seven: Analysis of Student-teacher Interviews in the Second Study Year .. 180

Part One: General Information ....................................................................... 180

Part Two: Programme Content (Subject Matter and Pedagogical Strategies) .... 181

Part Three: Teaching Styles at the University and their Effectiveness ............ 197

Part Four: The Teaching/Learning Environment at the University ................. 199

Part Five: Influences on the Educational Process ........................................... 200

Summary of the Chapter .................................................................................. 202

Chapter Eight: Analysis of Student-teacher Interviews in the Third Study Year ..... 203

Part One: General Information: ....................................................................... 203

Part Two: Programme Content (Subject Matter and Pedagogical Strategies) .... 203

Part Three: Teaching Styles at the University and their Effectiveness ............ 214

Part Four: The Teaching/Learning Environment at the University ................. 215

Part Five: Influences on the Educational Process ........................................... 217

Summary of the Chapter .................................................................................. 219

Chapter Nine: Analysis of Student-teacher Interviews in the Fourth Study Year .... 220

Part One: General Information: ....................................................................... 220

Part Two: Programme Content (Subject Matter and Pedagogical Strategies) .... 221

Part Three: Teaching Styles at the University and their Effectiveness ............ 234

Part Four: The Teaching/Learning Environment at the University ................. 235

Part Five: Influences on the Educational Process ........................................... 236

Summary of the Chapter .................................................................................. 238

Chapter Ten: Analysis of Interviews with Student-teachers Undertaking Teaching Practice ........................................................................................................... 239

Introduction ..................................................................................................... 239
10.1 Student-teachers’ Knowledge of Pedagogical Content and the Kindergarten Curriculum in KSA ................................................................. 239
10.2 Student-teachers’ Knowledge of Children’s Learning and Development 241
10.3 The Self-confidence of the Student-teachers in the Classroom ................. 248
10.4 The Role of the Supervisor, Class Teacher and the Kindergarten’s Senior Management Team ........................................................................... 250
10.5 The Ways in Which Student-teachers Developed their Pedagogical Skills and Strategies ........................................................................... 253
10.6 The Ways in Which Student-teachers Improved their Teaching Practice ........ 254
10.7 Student-teachers’ Interaction during Play Activities .................................. 255
10.8 Some of the Challenges that Student-teachers Faced in Teaching Practice ........................................................................................................... 256
10.9 Suggestions/Recommendations that Might Improve Student-teachers’ Professional Preparation ................................................................. 257
Summary of the Chapter ............................................................................ 259

Chapter Eleven: Discussion of the Findings .............................................. 260
Introduction ............................................................................................... 260
Section 1: Knowledge and Beliefs ............................................................. 263
1.1 Structure and development of the knowledge and beliefs of student-teachers 263
1.1.1 University-based work ...................................................................... 265
1.1.2 Kindergarten-based work .................................................................. 275

Section 2: Models of Initial Teacher Education ......................................... 277
2.1 The cultural transmission model ............................................................. 278
2.2 The cumulative model ......................................................................... 279
2.3 The reflective practice model ................................................................. 279
2.4 The apprenticeship model ..................................................................... 280

Section 3: Communities of Practice .......................................................... 282

Section 4: Teacher Identity ....................................................................... 284
4.1 The image of the subject and teacher identity ........................................ 284
4.2 Cultural identity and teacher identity ..................................................... 285
4.3 Religious beliefs and teacher identity .................................................... 286
4.4 Social changes and teacher identity ...................................................... 287

Section 5: Constraints Affecting Kindergarten Student-teachers’ Learning and Teaching ................................................................. 288
5.1 Constraints related to the university context ........................................ 288
List of Tables

Table 2.1: The general education in Saudi Arabia ........................................27
Table 2.2: Summary of statistics on general education in KSA by academic year
(2010/2011) ........................................................................................................29
Table 2.3: Summary of specifications for the daily programme in kindergarten ......43
Table 3.1: Shulman’s model of knowledge bases for teaching ........................59
Table 3.2: Five areas of teachers’ beliefs ...........................................................64
Table 3.3: Two models of professionalism .........................................................75
Table 4.1: Stages of the research in the study .....................................................93
Table 5.1: Interest in working with pre-school children/First year ...............114
Table 5.2: Reasons for joining the kindergarten programme/First year ..........115
Table 5.3: Module content/First year ...............................................................116
Table 5.4: Reasons behind student-teachers’ thinking that the modules are useful/First year ........................................................................................................117
Table 5.5: Reasons behind student-teachers’ thinking that some modules are useful and some need to be reconsidered/First year ........................................117
Table 5.6: Knowledge of children’s learning and development/First year .......119
Table 5.7: Knowledge of pedagogical content and the KSA kindergarten curriculum/First year .................................................................120
Table 5.8: Perceptions of the professional preparation programme for kindergarten teachers/First year .........................................................121
Table 5.9: Perceptions of internal and external constraints on the programme/First year ........................................................................................................122
Table 5.10: Interest in working with pre-school children/Second year ..........124
Table 5.11: Reasons for joining the kindergarten programme/Second year ....125
Table 5.12: Module content/Second year .........................................................126
Table 5.13: Reasons behind student-teachers’ thinking that the modules are useful/Second year .................................................................126
Table 5.14: Reasons behind student-teachers’ thinking that some modules are useful and some need to be reconsidered/Second year .................................127
Table 5.15: Knowledge of children’s learning and development/Second year ....129
Table 5.16: Knowledge of pedagogical content and the KSA kindergarten curriculum/Second year .................................................................130
Table 5.17: Perceptions of the professional preparation programme for kindergarten teachers/Second year .................................................................131
Table 5.18: Perceptions of internal and external constraints on the programme/Second year ...........................................................................132
Table 5.19: Interest in working with pre-school children /Third year ............135
Table 5.20: Reasons for joining the kindergarten programme /Third year ..........136
Table 5.21: Module content /Third year ........................................................137
Table 5.22: Reasons behind student-teachers’ thinking that the modules are useful/Third year .................................................................137
Table 5.23: Reasons behind student-teachers’ thinking that some modules are useful and some need to be reconsidered /Third year .................................138
Table 5.24: Knowledge of children’s learning and development /Third year ........140
Table 5.25: Knowledge of pedagogical content and the KSA kindergarten curriculum/Third year .................................................................141
Table 5.26: Perceptions of the professional preparation programme for kindergarten teachers/Third year ................................................................142
Table 5.27: Perceptions of internal and external constraints on the programme/Third year ...........................................................................143
Table 5.28: Interest in working with pre-school children /Fourth year ..........146
Table 5.29: Reasons for joining the kindergarten programme /Fourth year ..........147
Table 5.30: Module content /Fourth year .......................................................148
Table 5.31: Reasons behind student-teachers’ thinking that the modules are useful/Fourth year .................................................................148
Table 5.32: Reasons behind student-teachers’ thinking that some modules are useful and some need to be reconsidered/Fourth year ........................................149
Table 5.33: Knowledge of children’s learning and development/Fourth year ........151
Table 5.34: Knowledge of pedagogical content and the KSA kindergarten curriculum/Fourth year .................................................................152
Table 5.35: Perceptions of the professional preparation programme for kindergarten teachers/Fourth year .................................................................153
Table 5.36: Perceptions of internal and external constraints on the programme/Fourth year ........................................................................................................................................................................154
Table 6.1: The programme content in the first year ........................................171
Table 7.1: The programme content in the second year .................................193
Table 8.1: The programme content in the third year .................................212
Table 9.1: The programme content in the fourth year .................................233
Table 10.1: Student-teachers’ understanding of the characteristics of effective practice ................................................................................................................................................242
Table 10.2: Student-teachers’ understanding of the characteristics of ineffective practice ................................................................................................................................................246
Table 11.1: Structure of the programme and models of initial teacher education ...277
Table 11.2: Characteristics of the KSA apprenticeship model based on the technical-rational view and the professional-artistry view ..................................................................................................................281
List of Figures

Figure 2.1 Map of Saudi Arabia ................................................................. 24
Figure 3.1 Turner-Bisset’s model of knowledge bases for teaching ........... 60
Figure 3.2 Student-teachers in a Saudi context and global context ........... 87
Figure 5.1 First year ............................................................................... 114
Figure 5.2 Second year .......................................................................... 124
Figure 5.3 Third year ............................................................................ 135
Figure 5.4 Fourth year ........................................................................... 146
Figure 10.1 Concept map of key conceptual areas from the data analysis of responses of student-teachers in teaching practice as a summary of their professional preparation as kindergarten teachers ........................................... 258
Figure 11.1 Model illustrating how student-teachers were prepared to become teachers in the unique context of KSA ......................................................... 262
Figure 12.1 Model for the professional preparation of kindergarten teachers ........ 304
List of Appendices

Appendix A: The Kindergarten Programme Modules .................................308
Appendix B: Longitudinal Study of Student-teachers Interviewed ...........312
Appendix C: Student-teacher Questionnaire .............................................313
Appendix D: Student-teachers’ Interview Questions .................................323
Appendix E: Student-teachers’ Interview Questions (in Teaching Practice) ....326
Appendix F: Certificate of Ethical Research Approval ...............................330
Appendix G: Seeking Permission for Taking Photos of Children’s Activities at Kindergartens ......................................................................333
Appendix H: Summary of Questionnaire Findings across the Four Years ......337
Appendix I: Summary of the Findings from the Interviews’ Data Analysis/First Year ........................................................................345
Appendix J: Summary of the Findings from the Interviews’ Data Analysis/Second Year ........................................................................348
Appendix K: Summary of the Findings from the Interviews’ Data Analysis/Third Year ........................................................................351
Appendix L: Summary of the Findings from the Interviews’ Data Analysis/Fourth Year/Level 7 .................................................................354
Appendix M: Examples of Student-teachers’ Lessons/Children’s Activities ....357
Appendix N: Trainee Student Tracking Form (TSTF) ..............................363
Appendix O: Trainee Student Assessment Forms at the End of the Teaching Practice ...........................................................................364
# List of Abbreviations/Acronyms

<table>
<thead>
<tr>
<th>Abbreviations/Acronyms</th>
<th>What does it stand for?</th>
</tr>
</thead>
<tbody>
<tr>
<td>[BERA]</td>
<td>British Educational Research Association</td>
</tr>
<tr>
<td>[COE]</td>
<td>College of Education</td>
</tr>
<tr>
<td>[DKC]</td>
<td>Developed Kindergarten Curriculum</td>
</tr>
<tr>
<td>[EC]</td>
<td>Early Childhood</td>
</tr>
<tr>
<td>[ECE]</td>
<td>Early Childhood Education</td>
</tr>
<tr>
<td>[FCDM]</td>
<td>Family and Child Development Major</td>
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<tr>
<td>[GPGE]</td>
<td>General Presidency of Girls Education</td>
</tr>
<tr>
<td>[GPA]</td>
<td>Grade Point Average</td>
</tr>
<tr>
<td>[GSEC]</td>
<td>General Secondary Education Certificate</td>
</tr>
<tr>
<td>[HED]</td>
<td>Home Economics Department</td>
</tr>
<tr>
<td>[ICT]</td>
<td>Information and Communication Technology</td>
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<tr>
<td>[IT]</td>
<td>Initial Teacher</td>
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<tr>
<td>[ITE]</td>
<td>Initial Teacher Education</td>
</tr>
<tr>
<td>[KC]</td>
<td>Kindergarten Curriculum</td>
</tr>
<tr>
<td>[KFU]</td>
<td>King Faisal University</td>
</tr>
<tr>
<td>[Kg]</td>
<td>Kindergarten</td>
</tr>
<tr>
<td>[KSA]</td>
<td>The Kingdom of Saudi Arabia</td>
</tr>
<tr>
<td>[MOE]</td>
<td>Ministry of Education</td>
</tr>
<tr>
<td>[MOEP]</td>
<td>Ministry of Economy and Planning</td>
</tr>
<tr>
<td>[MOHE]</td>
<td>Ministry of Higher Education</td>
</tr>
<tr>
<td>[MOK]</td>
<td>Ministry of Knowledge</td>
</tr>
<tr>
<td>[MPCK]</td>
<td>Mathematics Pedagogical Content Knowledge</td>
</tr>
<tr>
<td>[NCE-DL]</td>
<td>National Centre for E-learning and Distance Learning</td>
</tr>
<tr>
<td>[NPIT]</td>
<td>National Plan for Information Technology</td>
</tr>
<tr>
<td>[PCK]</td>
<td>Pedagogical Content Knowledge</td>
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<tr>
<td>[SEN]</td>
<td>Special Education Needs</td>
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<tr>
<td>[SN]</td>
<td>Special Needs</td>
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<tr>
<td>[TE]</td>
<td>Teacher Education</td>
</tr>
<tr>
<td>[UNESCO]</td>
<td>United Nations Educational Scientific and Cultural Organisation</td>
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