Table of Contents	Page
Dedication	iii
Synopsis	iv
Sinopsis	vi
Acknowledgement	viii
Table of Contents	ix
List of Tables	XV
List of Figures	xvi
Chapter 1	1
Introduction	1
Classroom Instruction for Preschool Children with Special Needs	2
Rationale of the Study	6
Statement of Problem	9
Purpose of the Study	17
Objectives of the Study	17
Research Questions	18
Significance of the Study	18
Limitations	21
Operational definitions of Terms	22
Preschool Special Education (PSE)	23
Children with Special Needs (CSN)	24
Recommended Practices	25
Classroom Instruction	25
Preschool Special Education for Children with Learning Disabilities	26
Chapter 2	28
Review of Literature	28
Introduction	28
Theoretical Framework	28
The Behaviourist Model	30
The Cognitive Mode	32
The Ecological Model	33
Developmentally Appropriate Practice	34
Effective Practices in Preschool Special Education	35
An Eclectic Approach to Teaching	37

The Unified Theory of Practice	38
The Attributes	39
The Strands	39
The Recommended Practices	40
Individualised Instruction	41
Adults as Facilitators	42
Child as Active Learners	42
Pre Academic Activities	43
Routine	43
Preschool Special Education	44
Preschool Special Education: A Malaysian Perspective	47
Instruction in PSE Classrooms	52
The Conceptual Framework	54
PSECLD Programme Curriculum Specification	55
Classroom Instruction	59
Assessment	60
Planning	61
Implementation	62
Use of Recommended Practices	63
Suggested Framework for Classroom Instruction in Preschools for CSN	64
Summary	66
Chapter 3	67
Methodology	67
Introduction	67
Design of the Study	67
Role of Researcher	70
The Cases	71
Duration of Data Collection	75
Data Collection	76
Observation	77
Interview	79
Document Analysis	81
Data Analysis	83
Ethical Issues	86
Validity and Reliability	86

X1	

Validity	87
Reliability	88
Summary	89
Chapter 4	91
Analysis of Findings	91
Introduction	91
Case One: Rivers Preschool Classroom	91
Context	92
Rivers Preschool Classroom	92
Kayla	94
The Teacher Assistant	98
The Students	99
Planning Instruction	102
Planning Based on Curriculum Specification	104
Activities and Teaching Material based on Themes	106
Activities were Meaningful to Students	111
Activities Designed to Fulfil Objectives	113
User Friendly Teaching Material	115
Worksheets Catered for Diverse Abilities	118
Physical Setting Aids Structure	119
Implementing Instruction	129
Integrated Learning	130
Established Routine	133
One-To-One Instruction	141
Individualised Instruction	144
Learning through Play	146
Students as Active Participants	148
Repetition	149
Managing Behaviour during Implementation	152
Assessment in Instruction	155
Interviews with Parents	156
Observation during Implementation	157
Documenting and Using the Results	160

	xii
Case Two: Lakes Preschool Classroom	162
Context	162
Lakes Preschool Classroom	163
Marla	165
The Teacher Assistant	167
The Students	168
Planning Instruction	170
Planning based on Curriculum Specification	171
Teaching Materials for Free Play	175
Activities were Meaningful to Student	176
Activities designed to Fulfil Objectives	179
Physical Setting Aids Easy Movement	180
Implementing Instruction	183
Integrated Teaching	183
Impromptu Activities	186
Free Play	187
Loosely-held Routine	188
One-to-one Instruction	192
Catered to Students' Interests	194
Repetition	196
Managing Behaviour during Implementation	198
Assessment in Instruction	202
Observations during Implementation	202
Documenting and Using the Results	204
Case Three: Islands Preschool Classroom	206
Context	206
Islands Preschool Classroom	207
Sheila	208
The Teacher Assistant	210
The Students	211
Planning Instruction	213
Planning based on Curriculum Specification	216
Worksheets Catered for Students Ability	218
Cost Effective Worksheets	221
Activities were Meaningful to Students	222

2	K	1	1	1

Physical Setting Aids Structure	223
Implementing Instruction	226
One-to-one Instruction	228
Established Routine	232
Integrated Learning	236
Repetition	237
Controlled Use of Educational Toys	238
Transition	239
Managing Behaviour during Implementation	240
Assessment in Instruction	242
Observation during Implementation	242
Documenting and Using the Result	244
Cross case Analysis	246
Planning	246
The Lesson Plan for Daily Instruction	247
Designing Activities	249
Preparing the Worksheet	251
The Physical Setting	252
Implementation	255
Instructional Strategies and Teaching Materials in Activities	258
Behaviour Management Strategies when Executing Activities	264
Assessment	266
Assessment Methods	267
Documents related to Assessment	268
Utilisation of the Results	269
Summary	272
Chapter 5	273
Discussion, Implication and Recommendations	273
Introduction	273
Summary of Findings	273
Discussion	276
Use of Recommended Practices in Classroom Instruction	278
Non-Conforming Sequence of Instructional Stages	281
The Absence of an IEP	284
Implications	288

xiii	

Recommendation	289
Combining Research Findings with Recommended Practices	290
References	292
Appendix A	300
Appendix B	301
Appendix C	311
Appendix D	312
Appendix E	319
Appendix F	320
Appendix G	321
Appendix H	322
Appendix I	323
Appendix J	324
Appendix K	325
Appendix L	326

List of Tables

Table		Page
3.1	Information about the teachers and students in the three preschools	74
3.2	Details about the number of observations and interviews	80
4.1	Information about the students in Rivers Preschools	100
4.2	Information about the students in Lakes Preschools	168
4.3	Information about the students in Islands Preschools	212
4.4	Focus and Criteria in Planning	255
4.5	Focus and the Strategies used while Implementing Instruction	266
4.6	Focus for Assessment and the Strategies	271

List of Figures

Figure		Page
2.1	Hierarchical Conceptual Schema	29
2.2	The Conceptual Framework of the Study	65
3.1	Diagrammatic representation of daily data collection process at each	
	preschool	77
3.2	Diagrammatic representation of data collection and analysis process	85
4.1	The floor plan of Rivers Preschool Classroom	94
4.2	Steps involved in preparing lesson plan in Rivers Preschool	106
4.3	Physical Setting of Rivers Preschool Classroom	126
4.4	Sequence of daily instruction in Rivers Preschool	141
4.5	The floor plan of Lakes Preschool Classroom	164
4.6	Steps involved in preparing lesson plan in Lakes Preschool	172
4.7	Physical Setting of Lakes Preschool Classroom	182
4.8	Sequence of daily instruction in Lakes Preschool	191
4.9	The floor plan of Islands Preschool Classroom	208
4.10	Steps involved in preparing lesson plan in Islands Preschool	216
4.11	Physical Setting of Islands Preschool Classroom	226
4.12	Sequence of daily instruction in Islands Preschool	236
5.1	Suggested Framework for providing classroom instruction	291