

## TABLE OF CONTENTS

	page
<b>COVER</b>	
<b>FINAL PROJECT AUTHENTICITY STATEMENT</b>	
<b>FINAL PROJECT SUPERVISOR'S APPROVAL FORM</b>	
<b>FINAL PROJECT EXAMINER PANEL'S APPROVAL FORM</b>	
<b>ABSTRACT</b> .....	<b>vii</b>
<b>ABSTRACT</b> .....	<b>viii</b>
<b>FOREWORD</b> .....	<b>ix</b>
<b>TABLE OF CONTENTS</b> .....	<b>xii</b>
<b>LIST OF FIGURES</b> .....	<b>xvii</b>
<b>LIST OF TABLES</b> .....	<b>xviii</b>
<b>LIST OF APPENDICES</b> .....	<b>xx</b>
<b>CHAPTER I INTRODUCTION</b> .....	<b>1</b>
1.1    Background of The Study .....	1
1.2    Research Questions .....	5
1.3    The Purpose of The Research.....	5
1.4    The Benefits of The Research .....	5
1.4.1    Benefits for the Teachers .....	5
1.4.2    Benefits for the Other Researcher.....	6
1.5    Definition of Terms .....	6
1.5.1    Reinforcement.....	6
1.5.1.1 Positive Reinforcement .....	6
1.5.1.2 Negative Reinforcement .....	6

1.5.2 Positive Behavior .....	6
<b>CHAPTER II LITERATURE REVIEW.....</b>	<b>7</b>
2.1 Reinforcement .....	7
2.1.1 Definition of Reinforcement .....	8
2.1.2 Purpose of Reinforcement.....	9
2.1.3 Types of Reinforcement.....	10
2.1.3.1 Positive Reinforcement.....	10
2.1.3.2 Negative Reinforcement .....	13
2.1.4 Individual Reinforcement .....	14
2.1.5 Strength and Weaknesses of Reinforcement.....	15
2.1.6 How to Give Reinforcement .....	19
2.1.6.1 Selecting a Reinforcer .....	19
2.1.6.2 Determined Reinforcement Schedule .....	21
2.1.6.3 Avoid Satiation of Reinforcers .....	22
2.1.6.4 Give Immediate and Consistent Reinforcement .....	23
2.2 Positive Behavior.....	25
2.2.1 Definition Positive Behavior.....	25
2.2.2 Purpose of Positive Behavior.....	26
2.2.3 How to Create Positive Behavior.....	27
2.2.4 Expected Positive Behavior in Classroom.....	28
2.3 Relationship Between Reinforcement and Positive Behavior.....	29
<b>CHAPTER III RESEARCH METHODOLOGY .....</b>	<b>31</b>
3.1 Research Methodology .....	31
3.2 Research Setting .....	33

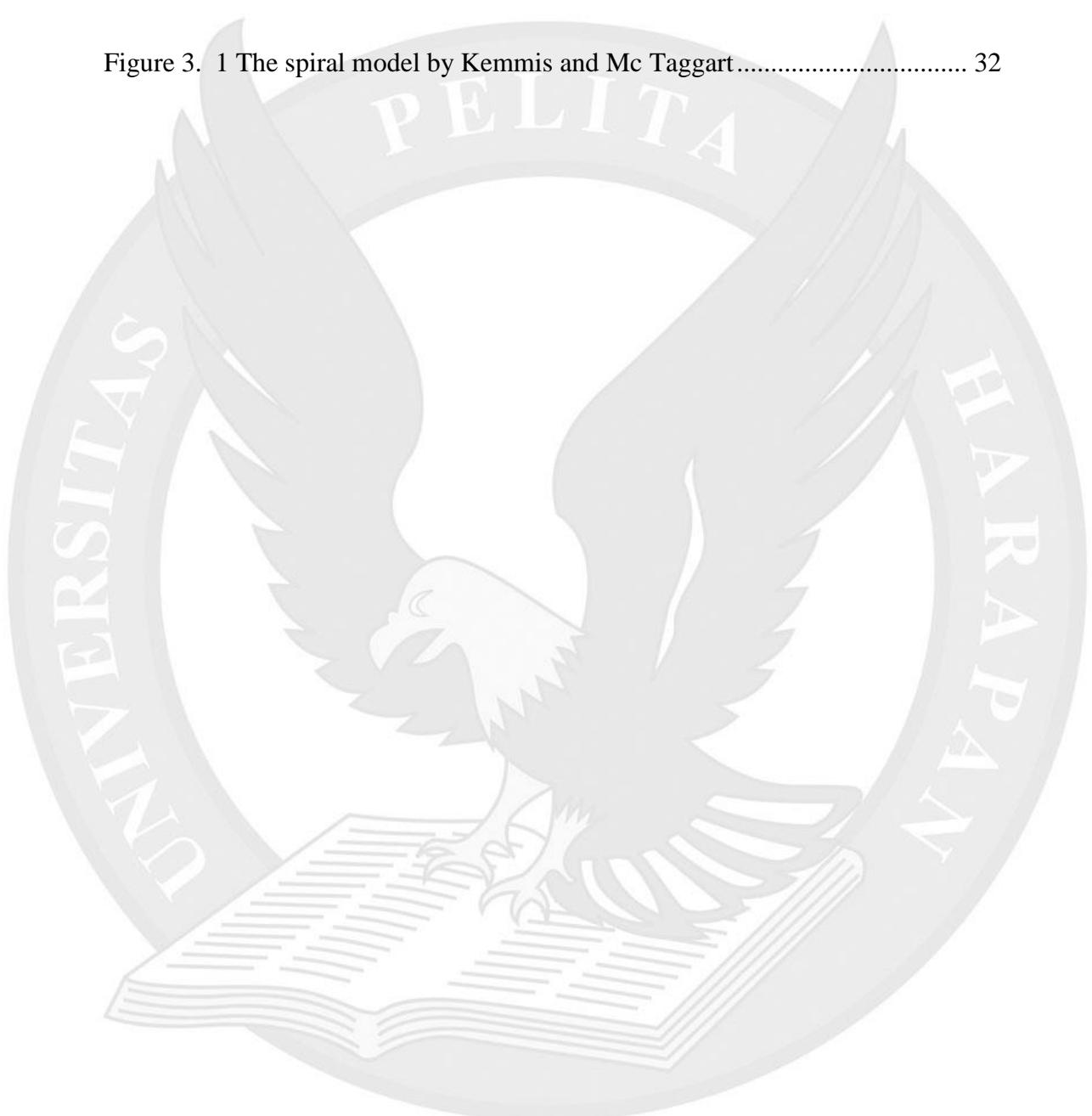
3.2.1	Subject.....	33
3.2.2	Place .....	34
3.2.3	Time .....	35
3.3	Methods of Data Collection.....	35
3.3.1	Observation .....	35
3.3.1.1	Structured observation .....	36
3.3.1.2	Non - Participant Observation .....	36
3.3.2	Checklist .....	37
3.3.3	Researcher Reflection .....	37
3.3.4	Anecdotal Notes.....	37
3.4	Instrument of Data Collection .....	38
3.4.1	Mentor Checklist Sheet.....	38
3.4.1.1	For Reinforcement .....	38
3.4.1.2	For Positive Behavior .....	38
3.5	Indicator and Instruments .....	39
3.6	Data Triangulation and Validation .....	41
3.7	Research Procedure .....	42
3.7.1	Precycle .....	42
3.7.2	Classroom Action Research Steps .....	43
3.7.2.1	Plan .....	43
3.7.2.2	Action.....	43
3.7.2.3	Observation .....	43
3.7.2.4	Reflection .....	43
3.8	Data Analysis.....	43

3.8.1	Data Reduction.....	44
3.8.2	Coding Process.....	44
3.8.3	Data Display.....	44
3.8.4	Conclusion and Clarification .....	44
<b>CHAPTER IV ANALYSIS AND DISCUSSION .....</b>		<b>45</b>
4.1	Pre-Cycle .....	45
4.2	Cycle 1 .....	46
4.2.1	Planning (21 <sup>st</sup> October 2016 – 28 <sup>th</sup> October 2016) .....	46
4.2.2	Action (21 <sup>st</sup> October 2016 – 28 <sup>th</sup> October 2016) .....	47
4.2.3	Observation (21 <sup>st</sup> October 2016 – 28 <sup>th</sup> October 2016).....	48
4.2.3.1	Reinforcement.....	48
4.2.3.2	Positive Behavior .....	50
4.2.4	Reflection (21 <sup>st</sup> – 28 <sup>th</sup> October 2016).....	58
4.2.5	Analysis of Cycle 1 .....	61
4.3	Cycle 2.....	66
4.3.1	Planning (1 <sup>st</sup> November 2016).....	66
4.3.2	Action (1 <sup>st</sup> November 2016) .....	66
4.3.3	Observation (1 <sup>st</sup> November 2016).....	67
4.3.3.1	Reinforcement.....	67
4.3.3.2	Positive Behavior .....	69
4.3.4	Reflection (1 <sup>st</sup> November 2016).....	72
4.3.5	Analysis of Cycle 2 .....	73
4.4	Final Discussion .....	78

<b>CHAPTER V CONCLUSION AND RECOMMENDATION.....</b>	<b>87</b>
5.1    Conclusion.....	87
5.2    Recommendation .....	89
<b>REFERENCES.....</b>	<b>91</b>
<b>APPENDICES .....</b>	<b>A-1</b>
<b>APPENDIX A .....</b>	<b>A-1</b>
<b>APPENDIX B .....</b>	<b>B-1</b>
<b>APPENDIX C .....</b>	<b>C-1</b>
<b>APPENDIX D .....</b>	<b>D-1</b>
<b>APPENDIX E .....</b>	<b>E-1</b>
<b>APPENDIX F .....</b>	<b>F-1</b>
<b>APPENDIX G .....</b>	<b>G-1</b>
<b>APPENDIX H.....</b>	<b>H-1</b>
<b>APPENDIX I .....</b>	<b>I-1</b>
<b>APPENDIX J .....</b>	<b>J-1</b>
<b>APPENDIX K.....</b>	<b>K-1</b>

## LIST OF FIGURES

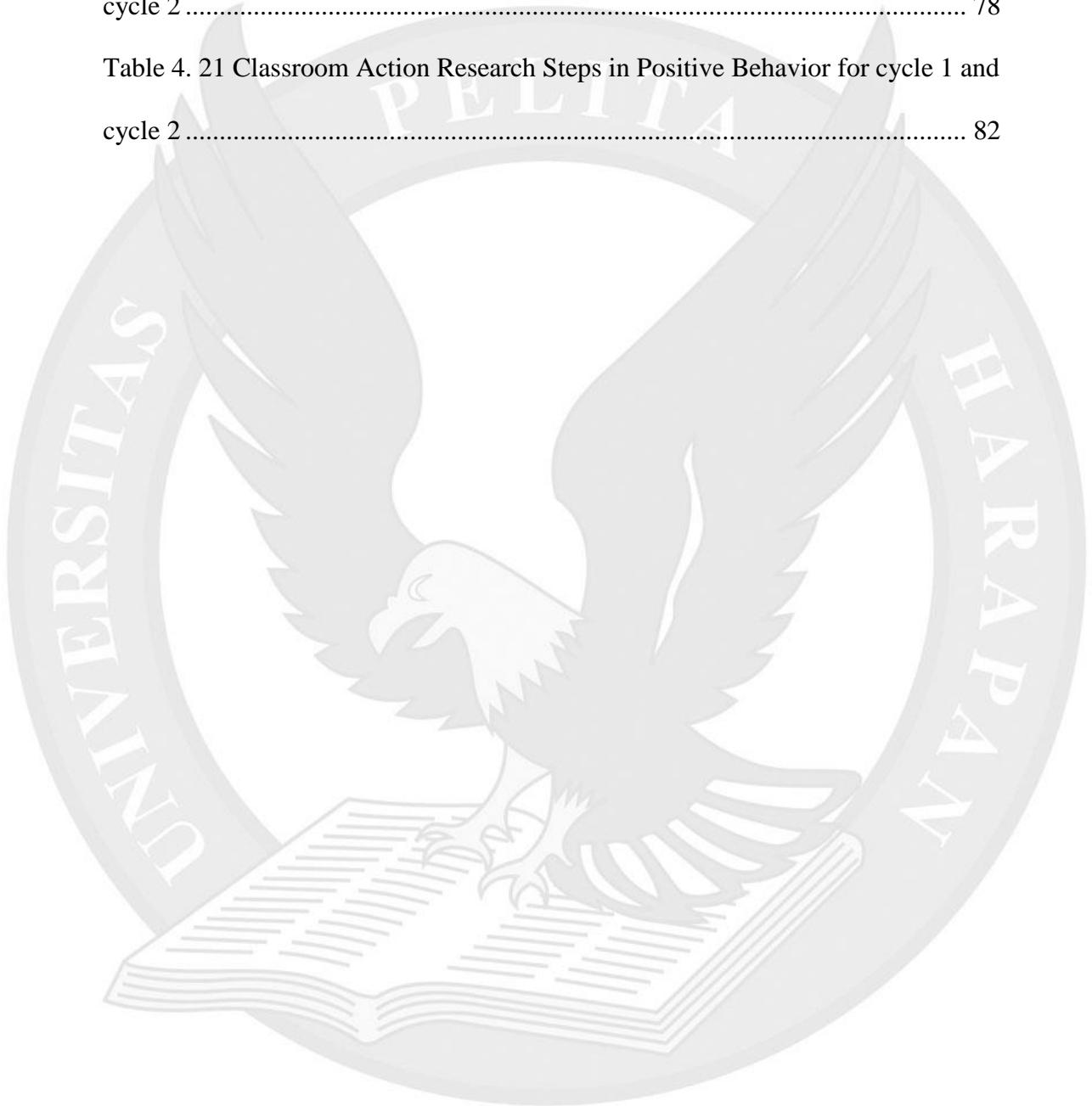
	page
Figure 3. 1 The spiral model by Kemmis and Mc Taggart.....	32



## LIST OF TABLES

	page
Table 3. 1 Time allocation on the research .....	35
Table 3. 2 Summary of all indicators and instruments .....	39
Table 3. 3 Grades conversion for the standard.....	40
Table 4. 1 The meaning of the symbol for Indicator in Instruments for Reinforcement.....	48
Table 4. 2 : Table of observation Cycle 1 – Reinforcement – Indicator 1 .....	48
Table 4. 3: Table of observation Cycle 1 – Reinforcement – Indicator 2.....	49
Table 4. 4 : Table of observation Cycle 1 – Reinforcement – Indicator 3 & 4....	49
Table 4. 5 : Table of observation Cycle 1 – Reinforcement – Indicator 5 .....	49
Table 4. 6 : Summary of Positive Behavior – Cycle 1 – Indicator 1 .....	50
Table 4. 7 Summary of Positive Behavior - Cycle 1 - Indicator 2.....	51
Table 4. 8 Summary of Positive Behavior - Cycle 1 - Indicator 3.....	52
Table 4. 9 Summary of Positive Behavior - Cycle 1 - Indicator 4.....	53
Table 4. 10 Summary of Positive Behavior in Cycle 1.....	54
Table 4. 11 The meaning of the symbol for Indicator in Instruments for Reinforcement.....	67
Table 4. 12 : Table of observation Cycle 2 – Reinforcement – Indicator 1 .....	68
Table 4. 13 : Table of observation Cycle 2 – Reinforcement – Indicator 2 .....	68
Table 4. 14 : Table of observation Cycle 2 – Reinforcement – Indicator 3 & 4... ..	68
Table 4. 15 : Table of observation Cycle 2 – Reinforcement – Indicator 5 .....	69
Table 4. 16 Summary of Positive Behavior - Cycle 2 - Indicator 1.....	69
Table 4. 17 Summary of Positive Behavior - Cycle 2 - Indicator 2.....	70

Table 4. 18 Summary of Positive Behavior - Cycle 2 - Indicator 3.....	70
Table 4. 19 Summary of Positive Behavior - Cycle 2 - Indicator 4.....	71
Table 4. 20 Classroom Action Research Steps in Reinforcement for cycle 1 and cycle 2 .....	78
Table 4. 21 Classroom Action Research Steps in Positive Behavior for cycle 1 and cycle 2 .....	82



## **LIST OF APPENDICES**

	page
Appendix A- 1 : Validation Instrument from Thesis Supervisor .....	A-1
Appendix A- 2 : Validation Instrument from Thesis Supervisor.....	A-2
Appendix A- 3 : Validation Instrument from Thesis Supervisor.....	A-3
Appendix A- 4 : Validation Instrument from Thesis Supervisor.....	A-4
Appendix A- 5 : Validation Instrument from Thesis Supervisor.....	A-5
Appendix A- 6 : Validation Instrument from Thesis Supervisor.....	A-6
Appendix A- 7 : Validation Instrument from Thesis Supervisor.....	A-7
Appendix A- 8 : Validation Instrument from Thesis Supervisor.....	A-8
Appendix A- 9: Validation Instrument from Thesis Supervisor.....	A-9
Appendix A- 10 : Validation Instrument from Thesis Supervisor.....	A-10
Appendix A- 11 : Validation Instrument from Thesis Supervisor.....	A-11
Appendix A- 12 : Validation Instrument from Thesis Supervisor.....	A-12
Appendix A- 13 : Validation Instrument from Researcher Mentor .....	A-13
Appendix A- 14 : Validation Instrument from Researcher Mentor .....	A-14
Appendix A- 15 : Validation Instrument from Researcher Mentor .....	A-15
Appendix A- 16 : Validation Instrument from Researcher Mentor .....	A-16
Appendix A- 17 : Validation Instrument from Researcher Mentor .....	A-17
Appendix A- 18 : Validation Instrument from Researcher Mentor .....	A-18
Appendix A- 19 : Validation Instrument from Researcher Mentor .....	A-19
Appendix A- 20 : Validation Instrument from Researcher Mentor .....	A-20
Appendix A- 21 : Validation Instrument from Researcher Mentor .....	A-21
Appendix A- 22 : Validation Instrument from Researcher Mentor .....	A-22

Appendix A- 23 : Validation Instrument from Researcher Mentor .....	A-23
Appendix A- 24 : Validation Instrument from Researcher Mentor .....	A-24
Appendix A- 25 : Validation Instrument from One Teacher in the School.....	A-25
Appendix A- 26 : Validation Instrument from One Teacher in the School.....	A-26
Appendix A- 27 : Validation Instrument from One Teacher in the School.....	A-27
Appendix A- 28 : Validation Instrument from One Teacher in the School.....	A-28
Appendix A- 29 : Validation Instrument from One Teacher in the School.....	A-29
Appendix A- 30 : Validation Instrument from One Teacher in the School.....	A-30
Appendix A- 31 : Validation Instrument from One Teacher in the School.....	A-31
Appendix A- 32 : Validation Instrument from One Teacher in the School.....	A-32
Appendix A- 33 : Validation Instrument from One Teacher in the School.....	A-33
Appendix A- 34 : Validation Instrument from One Teacher in the School.....	A-34
Appendix A- 35 : Validation Instrument from One Teacher in the School.....	A-35
Appendix A- 36 : Validation Instrument from One Teacher in the School.....	A-36
Appendix B- 1: Pre-Cycle Reflection .....	B-1
Appendix B- 2 : Pre-Cycle Reflection .....	B-2
Appendix B- 3 : Pre-Cycle Reflection with comments.....	B-3
Appendix B- 4 : Pre-Cycle Reflection with comments.....	B-4
Appendix C- 1: Cycle 1 – Day 1 - Observer 1 - Observation Sheet page 1 .....	C-1
Appendix C- 2 : Cycle 1 – Day 1 - Observer 1 - Observation Sheet page 2 .....	C-2
Appendix C- 3 : Cycle 1 – Day 1 - Observer 1 - Observation Sheet page 3 .....	C-3
Appendix C- 4: Cycle 1 – Day 1 - Observer 2 - Observation Sheet page 1 .....	C-4
Appendix C- 5: Cycle 1 – Day 1 - Observer 2 - Observation Sheet page 2 .....	C-5
Appendix C- 6 : Cycle 1 – Day 1 - Observer 2 - Observation Sheet page 3 .....	C-6

Appendix C- 7 : Cycle 1 – Day 1 – Researcher Reflection page 1 .....	C-7
Appendix C- 8 : Cycle 1 – Day 1 – Researcher Reflection page 2.....	C-8
Appendix C- 9 : Cycle 1 – Day 1 – Researcher Reflection page 3.....	C-9
Appendix C- 10 : Cycle 1 – Day 1 – Researcher Reflection page 4.....	C-10
Appendix D- 1: Cycle 1 – Day 2 - Observer 1 - Observation Sheet page 1 .....	D-1
Appendix D- 2 : Cycle 1 – Day 2 - Observer 1 - Observation Sheet page 2 .....	D-2
Appendix D- 3 : Cycle 1 – Day 2 - Observer 1 - Observation Sheet page 3 .....	D-3
Appendix D- 4 : Cycle 1 – Day 2 - Observer 2 - Observation Sheet page 1 .....	D-4
Appendix D- 5 : Cycle 1 – Day 2 - Observer 2 - Observation Sheet page 2 .....	D-5
Appendix D- 6 : Cycle 1 – Day 2 - Observer 2- Observation Sheet page 3 .....	D-6
Appendix D- 7 : Cycle 1 – Day 2 – Researcher Reflection page 1.....	D-7
Appendix D- 8 : Cycle 1 – Day 2 – Researcher Reflection page 2.....	D-8
Appendix D- 9 : Cycle 1 – Day 2 – Researcher Reflection page 3.....	D-9
Appendix D- 10 : Cycle 1 – Day 2 – Researcher Reflection page 4.....	D-10
Appendix D- 11 : Cycle 1 – Day 2 – Researcher Reflection page 5.....	D-11
Appendix E- 1 : Cycle 1 – Day 3 - Observer 1- Observation Sheet page 1.....	E-1
Appendix E- 2 : Cycle 1 – Day 3 - Observer 1- Observation Sheet page 2.....	E-2
Appendix E- 3 : Cycle 1 – Day 3 - Observer 1- Observation Sheet page 3.....	E-3
Appendix E- 4 : Cycle 1 – Day 3 - Observer 2- Observation Sheet page 1.....	E-4
Appendix E- 5 : Cycle 1 – Day 3 - Observer 2- Observation Sheet page 2.....	E-5
Appendix E- 6 : Cycle 1 – Day 3 - Observer 2- Observation Sheet page 3.....	E-6
Appendix E- 7 : Cycle 1 – Day 3 – Researcher Reflection page 1 .....	E-7
Appendix E- 8 : Cycle 1 – Day 3 – Researcher Reflection page 2 .....	E-8
Appendix E- 9 : Cycle 1 – Day 3 – Researcher Reflection page 3 .....	E-9

Appendix E- 10 : Cycle 1 – Day 3 – Researcher Reflection page 4 .....	E-10
Appendix E- 11 : Cycle 1 – Day 3 – Researcher Reflection page 5 .....	E-11
Appendix F- 1 : Cycle 2 – Day 1 - Observer 1- Observation Sheet page 1 .....	F-1
Appendix F- 2 : Cycle 2 – Day 1 - Observer 1- Observation Sheet page 2 .....	F-2
Appendix F- 3 : Cycle 2 – Day 1 - Observer 1- Observation Sheet page 3 .....	F-3
Appendix F- 4 : Cycle 2 – Day 1 - Observer 2- Observation Sheet page 1 .....	F-4
Appendix F- 5 : Cycle 2 – Day 1 - Observer 2- Observation Sheet page 2 .....	F-5
Appendix F- 6 : Cycle 2 – Day 1 - Observer 2- Observation Sheet page 3 .....	F-6
Appendix F- 7 : Cycle 2 – Day 1 – Researcher Reflection page 1 .....	F-7
Appendix F- 8 : Cycle 2 – Day 1 – Researcher Reflection page 2 .....	F-8
Appendix F- 9 : Cycle 2 – Day 1 – Researcher Reflection page 3 .....	F-9
Appendix F- 10 : Cycle 2 – Day 1 – Researcher Reflection page 4 .....	F-10
Appendix F- 11 : Cycle 2 – Day 1 – Researcher Reflection page 5 .....	F-11
Appendix F- 12 : Cycle 2 – Day 1 – Researcher Reflection page 6 .....	F-12
Appendix F- 13 : Cycle 2 – Day 1 – Researcher Reflection page 7 .....	F-13
Appendix F- 14 : Cycle 2 – Day 1 – Researcher Reflection page 8 .....	F-14
Appendix G- 1 : Anecdotal Notes – S1 – Positive Behavior Indicator 1 .....	G-1
Appendix G- 2 : Anecdotal Notes – S1 – Positive Behavior Indicator 2 .....	G-2
Appendix G- 3 : Anecdotal Notes – S1 – Positive Behavior Indicator 3 .....	G-3
Appendix G- 4 : Anecdotal Notes – S1 – Positive Behavior Indicator 4 .....	G-4
Appendix G- 5 : Anecdotal Notes – S2 – Positive Behavior Indicator 1 .....	G-5
Appendix G- 6 : Anecdotal Notes – S2 – Positive Behavior Indicator 2 .....	G-6
Appendix G- 7 : Anecdotal Notes – S2 – Positive Behavior Indicator 3 .....	G-7
Appendix G- 8 : Anecdotal Notes – S2 – Positive Behavior Indicator 4 .....	G-8

Appendix G- 9 : Anecdotal Notes – S3 – Positive Behavior Indicator 1 .....	G-9
Appendix G- 10 : Anecdotal Notes – S3 – Positive Behavior Indicator 2 .....	G-10
Appendix G- 11 : Anecdotal Notes – S3 – Positive Behavior Indicator 3 .....	G-11
Appendix G- 12 : Anecdotal Notes – S3 – Positive Behavior Indicator 4 .....	G-12
Appendix G- 13 : Anecdotal Notes – S4 – Positive Behavior Indicator 1 .....	G-13
Appendix G- 14 : Anecdotal Notes – S4 – Positive Behavior Indicator 2 .....	G-14
Appendix G- 15 : Anecdotal Notes – S4 – Positive Behavior Indicator 3 .....	G-15
Appendix G- 16 : Anecdotal Notes – S4 – Positive Behavior Indicator 4 .....	G-16
Appendix G- 17 : Anecdotal Notes – S5 – Positive Behavior Indicator 1 .....	G-17
Appendix G- 18 : Anecdotal Notes – S5 – Positive Behavior Indicator 2 .....	G-18
Appendix G- 19 : Anecdotal Notes – S5 – Positive Behavior Indicator 3 .....	G-19
Appendix G- 20 : Anecdotal Notes – S5 – Positive Behavior Indicator 4 .....	G-20
Appendix H- 1 : Formula for recording student positive behavior.....	H-1
Appendix I- 1 : Indicator for Reinforcement .....	I-1
Appendix I- 2 : Indicator for Reinforcement .....	I-2
Appendix J- 1 : Table Record for Reinforcement in Cycle 1 – Indicator 1 & 2...J-1	
Appendix J- 2 : Table Record of Reinforcement in Cycle 1 - Indicator 3 & 4....J-2	
Appendix J- 3 : Table Record for Reinforcement in Cycle 1 - Indicator 3 & 4 ..J-3	
Appendix J- 4 : Table Record for Reinforcement in Cycle 1 - Indicator 5.....J-4	
Appendix J- 5 : Table Record for Reinforcement in Cycle 2 - Indicator 1 & 2 ..J-5	
Appendix J- 6: Table Record for Reinforcement in Cycle 2 - Indicator 3 & 4 ...J-6	
Appendix J- 7: Table Record for Reinforcement in Cycle 2 - Indicator 3 & 4 ...J-7	
Appendix J- 8 : Table Record for Reinforcement in Cycle 2 - Indicator 5.....J-8	

- Appendix K- 1 : Table Explanation for Positive Behavior ..... K-1
- Appendix K- 2 : Table Record of Positive Behavior in Cycle 1 - Indicator 1 .... K-2
- Appendix K- 3 : Table Record of Positive Behavior in Cycle 1 - Indicator 2.... K-3
- Appendix K- 4 : Table Record of Positive Behavior in Cycle 1 - Indicator 3.... K-4
- Appendix K- 5 : Table Record of Positive Behavior in Cycle 1 - Indicator 4.... K-5
- Appendix K- 6: Table Record of Positive Behavior in Cycle 2..... K-6

