

# 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>iv</b>
<b>ABSTRAK.....</b>	<b>v</b>
<b>FOREWORD.....</b>	<b>vi</b>
<b>TABLE OF CONTENTS .....</b>	<b>xi</b>
<b>LIST OF FIGURES .....</b>	<b>xv</b>
<b>LIST OF TABLES .....</b>	<b>xvi</b>
<b>LIST OF APPENDICES .....</b>	<b>xvii</b>
<b>CHAPTER I INTRODUCTION .....</b>	<b>1</b>
1.1 Background.....	1
1.2 Research Questions .....	3
1.3 Limitations of the study.....	4
1.4 Purpose of the study .....	4
1.5 Significance of the study .....	5
1.5.1 For the student.....	5
1.5.2 For the parents.....	5
1.5.3 For teachers .....	5
1.5.4 For the researcher.....	5
1.5.5 For further study .....	6

1.6	Definition of terms .....	6
1.6.1	Behavioral Interventions .....	6
1.6.2	Giftedness .....	6
1.6.3	Sensory Seeking Disorder.....	6
1.6.4	Behavior Problem .....	7
<b>CHAPTER II LITERATURE REVIEW.....</b>		<b>8</b>
2.1	Description of Theories .....	8
2.1.1	Giftedness .....	8
2.1.2	Sensory Processing Disorder (SPD) .....	11
2.1.3	Sensory Seeking Disorder.....	23
2.1.4	Giftedness and Sensory Processing Disorder.....	26
2.1.5	Behavior Problem .....	27
2.1.6	Gifted and Sensory Seeking Disorder Student’s Behavior Problems .....	29
2.1.7	Behavioral Interventions .....	31
2.2	Relevant Researches and Framework of Thinking.....	37
2.3	Research Hypothesis .....	39
<b>CHAPTER III RESEARCH METHODOLOGY.....</b>		<b>40</b>
3.1	Research Method .....	40
3.1.1	Definition .....	40
3.1.2	Characteristics.....	40
3.1.3	Types.....	42
3.2	Research Subject .....	44
3.3	Research Time and Place.....	45

3.4	Research Design .....	46
3.5	Research Instrument .....	48
3.5.1	Observation Sheet .....	48
3.5.2	Sticker Sheet .....	50
3.5.3	Tool Chest.....	56
3.6	Data Analysis Techniques .....	56
3.7	Statistic Hypothesis .....	60
<b>CHAPTER IV DATA ANALYSIS AND DISCUSSION.....</b>		<b>61</b>
4.1	Description of Data.....	61
4.1.1	Background of the Subject.....	61
4.1.2	The Data of “Staying with the Group” .....	65
4.1.3	The Data of “Come Back after Playing Outside” .....	73
4.2	Hypothesis Testing .....	82
4.3	Analysis, Findings and Discussion.....	82
4.3.1	Positive and Significant Effect of Behavioral Interventions to Manage Gifted–Sensory Seeking Disorder Student’s Behavior Problems .....	82
4.3.2	Period of Intervention Works the Best to Manage Gifted- Sensory Seeking Disorder Student’s Behavior Problems .....	99
<b>CHAPTER V SUMMARY AND RECOMMENDATIONS .....</b>		<b>101</b>
5.1	Summary.....	101
5.2	Recommendations .....	103
5.2.1	For teachers .....	103
5.2.2	For parents .....	103

5.2.3 For the further study.....	104
<b>REFERENCES.....</b>	<b>105</b>
<b>APPENDICES</b>	

## LIST OF FIGURES

	page
<i>Figure 2.1</i> Senses .....	12
<i>Figure 2.2</i> Process of Learning.....	20
<i>Figure 2.3</i> Categorize and Subtypes of Sensory Processing Disorder .....	21
<i>Figure 2.4</i> Thinking Framework between Variables .....	39
<i>Figure 3.1</i> Observation Sheet Template .....	49
<i>Figure 3.2</i> Sticker Sheet Template .....	52
<i>Figure 3.3</i> Dinosaur stickers .....	53
<i>Figure 3.4</i> Big Minion stickers .....	54
<i>Figure 3.5</i> Small Minion stickers .....	55
<i>Figure 3.6</i> Single-subject Research Graph .....	59
<i>Figure 4.1</i> Staying with the Group Graph .....	72
<i>Figure 4.2</i> Come Back after Playing Outside Graph .....	81

## LIST OF TABLES

	page
Table 2.1 <i>Overview Sensory Seeking Child</i> .....	24
Table 3.1 <i>Research Time</i> .....	45
Table 4.1 <i>Observation Sheets Result of “Staying with the Group” in Baseline Period</i> .....	66
Table 4.2 <i>Frequency Table of “Staying with the Group” in Baseline Period</i> .....	67
Table 4.3 <i>Observation Sheets and Sticker Sheets Result of “Staying with the Group” in Intervention Period</i> .....	69
Table 4.4 <i>Frequency Table of “Staying with the Group” in Intervention Period</i>	71
Table 4.5 <i>Observation Sheets Result of “Come Back after Playing Outside” in Baseline Period</i> .....	73
Table 4.6 <i>Frequency Table of “Come Back after Playing Outside” in Baseline Period</i> .....	76
Table 4.7 <i>Observation Sheets and Sticker Sheets Result of “Come Back after Playing Outside” in Intervention Period</i> .....	77
Table 4.8 <i>Frequency Table of “Come Back after Playing Outside” in Intervention Period</i> .....	80

## LIST OF APPENDICES

	page
Appendix A: Checklist.....	A-1
Appendix A-1 Giftedness Checklist .....	A-1
Appendix A-2 Sensory Processing Disorder Checklist .....	A-4
Appendix B: Validation Sheets Appendix B-1 Observation Sheet Validation...	B-1
Appendix B-2 Sticker Sheet Validation.....	B-3
Appendix B-3 Tool Chest Validation .....	B-6
Appendix C: Instruments .....	C-1
Appendix C-1 Observation Sheets .....	C-1
Appendix C-2 Sticker Sheets .....	C-27
Appendix C-3 Tool Chest Documentation.....	C-40