

## LIST OF CONTENTS

	<i>Page</i>
<b>MOTTO AND DEDICATION SHEET.....</b>	<b>i</b>
<b>APPROVAL SHEET.....</b>	<b>ii</b>
<b>ORIGINALITY STATEMENT SHEET.....</b>	<b>iii</b>
<b>PUBLICATION APPROVAL SHEET.....</b>	<b>iv</b>
<b>BIOGRAPHY.....</b>	<b>v</b>
<b>ABSTRACT.....</b>	<b>vi</b>
<b>PREFACE.....</b>	<b>viii</b>
<b>LIST OF CONTENTS .....</b>	<b>ix</b>
<b>LIST OF FIGURES .....</b>	<b>xi</b>
<b>LIST OF TABLES .....</b>	<b>xii</b>
<b>APPENDIX LIST.....</b>	<b>xiv</b>
<b>CHAPTER I INTRODUCTION.....</b>	<b>1</b>
1.1    Background of The Problem .....	1
1.2    Identification of Problems.....	5
1.3    Scope of Problem.....	5
1.4    Formulation of The Problem.....	6
1.5    Research Purposes .....	6
1.6    Benefits of Research .....	6
1.7    Operational Definition .....	7
<b>CHAPTER II THEORETICAL REVIEW.....</b>	<b>9</b>
2. 1.    Teaching materials .....	9
2.1.1.    Understanding Teaching Materials .....	9
2.1.2.    Types of Teaching Materials.....	9
2.1.3.    Characteristics of Teaching Materials .....	10
2. 2.    Electronic Book (E-book) .....	10
2. 3.    SETS Approach .....	12
2. 4.    E-book SETS-Based .....	13
2. 5.    Scientific Literacy .....	14
2. 6.    Material Developed in E-book .....	18
2. 7.    Relevant Research.....	35
2. 8.    Framework and Hypothesis .....	38
<b>CHAPTER III RESEARCH METHODS.....</b>	<b>41</b>
3.1    Place and time of research .....	41
3.2    Types of Research.....	41
3.3    Population and Subject.....	42

3.4	Research Variable .....	42
3.5	Development Procedure .....	43
3.6	Data collection technique.....	48
3.7	Instrumen Penelitian .....	49
3.8	Product Trial .....	57
3.9	Data analysis .....	60
	<b>CHAPTER IV RESULTS AND DISCUSSION .....</b>	<b>63</b>
4.1	Description of Development Results .....	63
4.2	Analysis Results.....	63
4.3	E-Book Design Results .....	65
4.4	Development Results .....	74
4.5	Implementation Results.....	98
4.6	Evaluation result .....	101
4.7	Advantages and Disadvantages of SETS-based E-Books.....	102
4.8	Discussion of Research Results .....	103
	<b>CHAPTER V CONCLUSIONS AND RECOMMENDATIONS .....</b>	<b>112</b>
5.1	Conclusions.....	112
5.2	Recommendations.....	113
	<b>REFERENCE .....</b>	<b>114</b>
	<b>APPENDIX .....</b>	<b>117</b>