

TABLE OF CONTENT

	Page
APPROVAL SHEET	1
ORIGINALITY STATEMENT PAGE	ii
FINAL PROJECT PUBLICATION APPROVAL PAGE FOR ACADEMIC INTEREST	iii
BIOGRAPHY	iv
ABSTRACT	v
PREFACE	vi
TABLE OF CONTENT	viii
LIST OF FIGURE	x
LIST OF TABLE	xi
LIST OF APPENDIX	xii
CHAPTER I. INTRODUCTION	1
1.1. Background of the Study	1
1.2. Scope of the Problem.....	7
1.3. Identification of Problem.....	7
1.4. Problem Formulation.....	7
1.5. Problem Limits.....	8
1.6. Research Objectives	8
1.7. Research Benefits	8
1.8. Operational Definition.....	9
CHAPTER II. LITERATURE STUDY	11
2.1. Defenition of Thinking.....	11
2.2. Creative Thinking Skills.....	12
2.3. Indicators Of Creative Thinking in Learning	13
2.4. Learning Materials for Living Organization System	15
2.5. Thinking Framework	24
CHAPTER III. RESEARCH METHODOLOGY	25
3.1. Research Time and Location	25
3.2. Research Types.....	25
3.3. Research Population and Sample	25

3.4.	Research Design	25
3.5.	Data Collection Technique	26
3.6.	Research Instrument	26
3.7.	Research Procedure	27
3.8.	Data Analysis.....	28
CHAPTER IV. RESULTS AND DISCUSSION		30
4.1	Research Result.....	30
4.1.1	Students' Respons of Creative Thinking Ability On Material of Life Organization System (Meador, 1997)	30
4.1.2	Students' Answer of Creative Thinking Ability On Material of Life Organization System	31
4.1.3	Interview Results.....	42
4.2	Discussion	45
4.2.1	Creative Thinking Ability on The Materials of Life Organization Systems	45
4.2.2	Students' Creative Thinking Ability in Each Aspect (Meador, 1997)	47
4.2.3	Students' Perceptions of Their Creative Thinking Ability on The Materials of Life Organization Systems.....	50
CHAPTER V. CONCLUTIONS AND RECOMMENDATIONS		
5.1	Conclutions.....	53
5.2	Recommendations	54
REFERENCES		55
APPENDIX		33



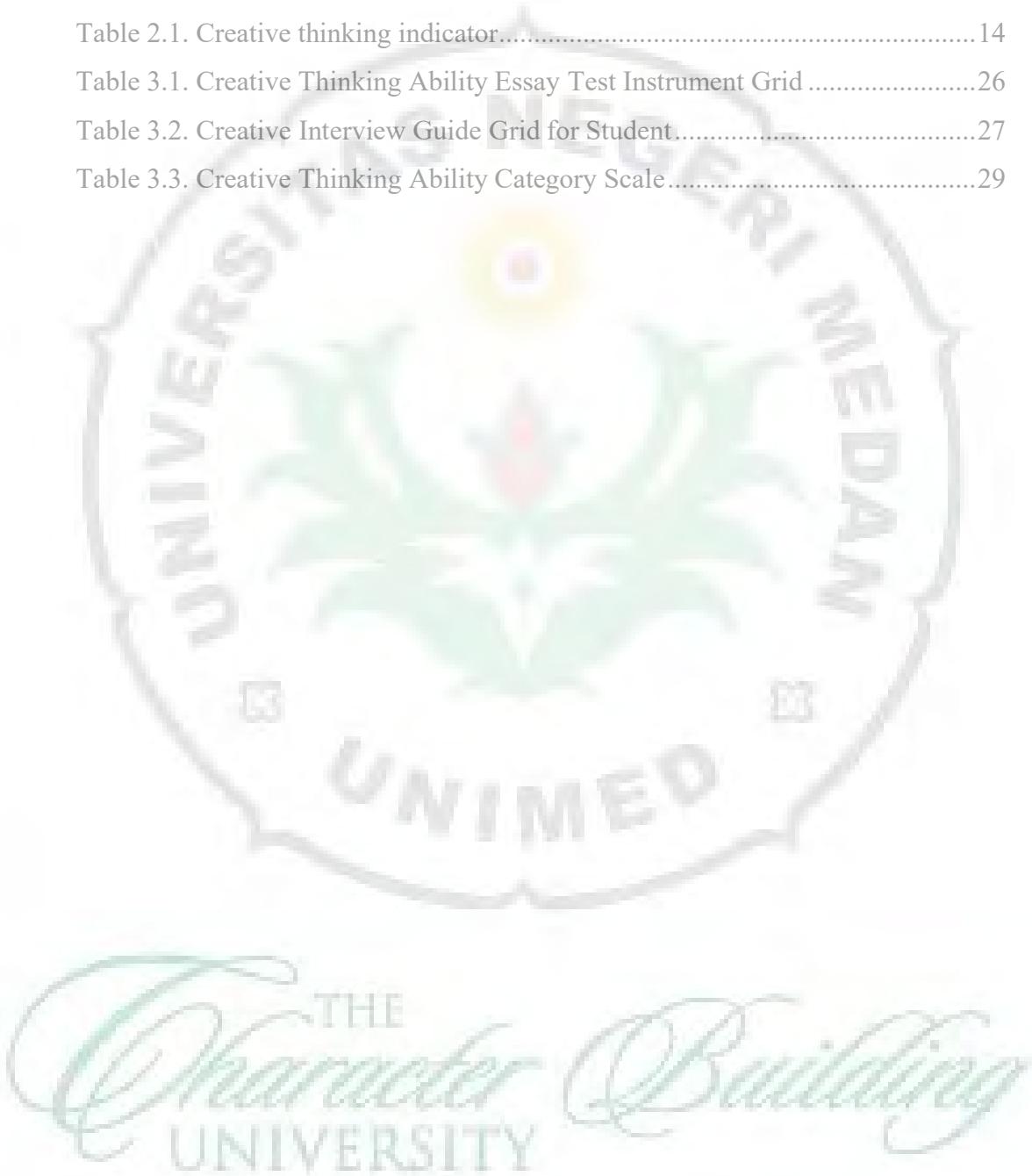
LIST OF FIGURE

	<i>Page</i>
Figure 2.1. Life Organization	16
Figure 2.2. Prokaryotic cells Structure	17
Figure 2.3. Difference Between Animal cells and plant cells	19
Figure 2.4. Skeletal Muscle tissue.....	20
Figure 2.5. Epidermal tissue in plant.....	21
Figure 2.6. Meristematic tissue in plants.....	21
Figure 2.7. Plant Vascular tissue	22
Figure 2.8. The eye in an example of an organ in humans.....	22
Figure 2.9. Leaves are example of organs in plants	23
Figure 2.10. Respiratory system in humans	23
Figure 4.1. Comparison of Aspect of Students' Creative Thinking Abilities at SMP Negeri 27 Medan on The Materials of Life Organization Systems.....	23



LIST OF TABLE

	<i>Page</i>
Table 2.1. Creative thinking indicator.....	14
Table 3.1. Creative Thinking Ability Essay Test Instrument Grid	26
Table 3.2. Creative Interview Guide Grid for Student.....	27
Table 3.3. Creative Thinking Ability Category Scale.....	29



LIST OF APPENDIX

	Page
Appendix 1: Creative thinking ability test instrument	58
Appendix 2: Creative Thinking Ability Essay Questions	63
Appendix 3: Critical thinking ability essay answers.....	67
Appendix 4: Assessment Rubric of Creative Thinking Ability Test Questions	69
Appendix 5: Interview Instrument.....	74
Appendix 6: Validation Evidence.....	75
Appendix 7: Results of student interviews	89
Appendix 8: Data On Students' Creative Thinking Ability Test Results.....	92
Appendix 9: Data On The Results Of Students' Critical Thinking Ability In Every Aspect.....	94
Appendix 10: Students' Creative Thinking Ability Essay Test Answers.....	98
Appendix 11: Research permit	116
Appendix 12: Letter has carried out research.....	117
Appendix 13: Documentation of research results	118

