## **APPENDIX LIST**

	Page
Appendix 1: Pretest	48
Appendix 2: Lesson Plan M-APOS	53
Appendix 3: Lesson Plan Expository	56
Appendix 4: Students Worksheet 1	59
Appendix 5: Problem Solving Test 1	65
Appendix 6: Lesson Plan M-APOS	74
Appendix 7: Lesson Plan Expository	78
Appendix 8: Students Worksheet 2	82
Appendix 9: Problem Solving Test 2	88
Appendix 10: Lesson Plan M-APOS	97
Appendix 11: Lesson Plan Expository	101
Appendix 12: Students Worksheet 3	105
Appendix 13: Problem Solving Test 3	108
Appendix 14: Posttest	114
Appendix 15: Pretest Blueprint	119
Appendix 16: Validity Sheet	120
Appendix 17: Posttest Blueprint	124
Appendix 18: Validity Sheet	125
Appendix 19: Data of Student Problem Solving Ability in Experiment Class	
And Control Class	128
Appendix 20: Differences Data of Student Problem Solving Ability in	
Experiment Class and Control Class	129
Appendix 21: Calculation of Means, Variance, and Standard Deviation	130
Appendix 22: Calculation of Data Normality Test Student Problem Solving	
Ability in Experiment Class and Control Class	131
Appendix 22: Calculation of Homogeneity Test of Student Problem Solving	
Ability in Experiment Class and Control Class	134

Appendix 22: Calculation of Hypothesis Test of Problem Solving Ability

Appendix 23: Documentation

134

141