

APPENDIX LIST

Appendix 1.	Observation Permit and Reserach Permit.....	78
Appendix 2.	Result of Preliminary Teacher Interview	80
Appendix 3.	Format of Students Preliminary Questionnaire Sheet	83
Appendix 4.	Syllabus	86
Appendix 5.	Lesson Plan Control Class.....	92
Appendix 6.	Lesson Plan Experiment Class	101
Appendix 7.	Science Process Skills Test Instrument Grid.....	118
Appendix 8.	Science Process Skills Intrument Test.....	121
Appendix 9.	Instrument Skoring and Answer Key Guidelines	125
Appendix 10.	Science Process Skills Scoring Observation Sheet	134
Appendix 11.	Science Process Skills Observation Sheet.....	137
Appendix 12.	Results of Science Process Skills Observation Sheet.....	140
Appendix 13.	Students Answer Sheet	143
Appendix 14.	Student Worksheets	147
Appendix 15.	Format Expert Vlidation Sheet.....	154
Appendix 16.	Result of Expert Vlidation Sheet.....	158
Appendix 17.	Summary of Average, Standar Deviation, and Variance Pretest and Posttest	163
Appendix 18.	Summary of Normality Test.....	173
Appendix 19.	Summary of Homogeneity Test	177
Appendix 20.	Summary of Hyphothesis Test	180
Appendix 21.	Documentation	184