

## LIST OF APPENDIX

	Pages	
Appendix 1	Syllabus	61
Appendix 2	Lesson Plan of Experiment Class	64
Appendix 3	Lesson Plan of Control Class	84
Appendix 4	Instrument Test	102
Appendix 5	Answer Sheet	119
Appendix 6	Index Card Match Instrument	120
Appendix 7	Observation Sheet on Learning Activity	116
Appendix 8	Calculation of Validity Test	119
Appendix 9	Table Calculation of Validity Test	121
Appendix 10	Calculation of Reliability Test	123
Appendix 11	Calculation of Item Difficulty	125
Appendix 12	Calculation of Item Discriminant	127
Appendix 13	Table of Item Discriminant	129
Appendix 14	Recapitulation of Instrument Test Result	131
Appendix 15	Data of Student Pretest and Posttest	133
Appendix 16	Calculation of Average (Mean) Deviation Standard of Pretest	135
Appendix 17	Calculation of Average (Mean) Deviation Standard of Posttest	137
Appendix 18	Normality Test of Research Data	139
Appendix 19	Homogeneity Test of Research Data	141
Appendix 20	Hypothesis Testing	145
Appendix 21	Data of Student Learning Activity	147
Appendix 22	Table of Student Learning Activity	149
Appendix 23	Calculation of Average (Mean), Deviation Standard and variance of Students Activity	153
Appendix 24	Normality Test of Research Data	155
Appendix 25	Homogeneity Test of Research Data	157
Appendix 26	Hypothesis Testing	158
Appendix 27	Observation sheet form of Student learning activity	160
Appendix 28	Product Moment Table	184
Appendix 29	Liliefors Table	185
Appendix 30	t Table	186
Appendix 31	F-Distribution Table	187
Appendix 32	Research Documentation	190