

LIST OF APPENDICES

		Page
Appendix 1	Syllabus	49
Appendix 2	Lesson Plan PBL with Group Work	51
Appendix 3	Lesson Plan PBL with Individual Work	63
Appendix 4	Student's Activity Sheet with Group work	75
Appendix 5	Student's Activity Sheet with Individual work	87
Appendix 6	Student's Achievement test	99
Appendix 7	Answer key	106
Appendix 8	Observation Sheet of Student's activity	107
Appendix 9	Validation Sheet of Instrument Test	109
Appendix 10	Validity Instrument	110
Appendix 11	Calculation of Validity Instrument	111
Appendix 12	Reliability Instrument	113
Appendix 13	Calculation of Reliability Instrument	114
Appendix 14	Difficulty Index	115
Appendix 15	Calculation of Difficulty index	116
Appendix 16	Discrimination Index	117
Appendix 17	Calculation of Discrimination Index	118
Appendix 18	Normality Test	120
Appendix 19	Calculation of Normality Test	122
Appendix 20	Homogeneity Test	126
Appendix 21	Calculation of Homogeneity Test	129
Appendix 22	Hypothesis Test	132
Appendix 23	Calculation of Hypothesis Test	133
Appendix 24	Normalized Gain	137
Appendix 25	Calculation Hypothesis Testing of Normalized Gain	139
Appendix 26	Students Activities	141