APPENDIX LIST

Appendix 1 : Syllaby	47
Appendix 2 : Lesson Plan	49
Appendix 3 : Students activity Quiz	54
Appendix 4 : Key answer of Quiz	55
Appendix 5 : Research Instrument	56
Appendix 6 : Answer	63
Appendix 7 : Answer Sheet	64
Appendix 8 : Table Instrument Research	62
Appendix 9 : The Calculation of Validity test	63
Appendix 10: The Calculation of Reliability test	65
Appendix 11: The Calculation of Difficulty Test	66
Appendix 12: The Calculation of Discrimination test	67
Appendix 13: Table of Discrimination test	68
Appendix 14: List of Students in Experiment and Control Class	69
Appendix 15: Grouping on Experiment class	70
Appendix 16: List of pretest and posttest control class	70
Appendix 17: List of pretest and posttest experiment class	71
Appendix 18: Average calculation of control class	73
Appendix 19: Average calculation of experiment class	74
Appendix 20: Normality test of pretest in experiment class	73
Appendix 21: Normality test of posttest in experiment class	75
Appendix 22: Normality test of pretest in control class	77
Appendix 23: Normality test of posttest in control class	79
Appendix 24: Homogeneity test of research data	81
Appendix 25: Hypothesis Testing	83
Appendix 26: Data gain of Students learning outcome	85
Appendix 27: The calculation Data Gain of Students	86
Appendix 28: The Table of r-table product moment	88
Appendix 29: Table F Distribution	89
Appendix 30: Table Distribution-t (t Table)	90
Appendix 31: Tabel Nilai Kritis Distribusi Chi Kuadrat (X2)	9
Appendix 32: Research Documentary	92

ix