

APPENDIX LIST

Appendix 1: Syllaby	48
Appendix 2: Lesson Plan	50
Appendix 3: The cognitive test of student in topic Animal and Plant Cells	67
Appendix 4: Research Instruments	68
Appendix 5: Answer	75
Appendix 6: Observation Sheet of Student's Learning Activity	76
Appendix 7: Work Sheet	78
Appendix 8: The Calculation of Validity test	82
Appendix 9: The Calculation of Reliability Test	85
Appendix 10: The Calculation of Difficulty Test	86
Appendix 11: The Calculation of Discrimination Test	88
Appendix 12: The Table of Student's Activity	89
Appendix 13: The Calculation of Student's Activity	90
Appendix 14: The Calculation of Normality Test of Student's Activity	92
Appendix 15: The calculation of Homogeneity Student's Activity	94
Appendix 16: The Calculation of Hypothesis Student's Activity	95
Appendix 17: The Validity Test	98
Appendix 18: The Score of Cognitive Test	100
Appendix 19: The Calculation of Pre-test Score	102
Appendix 20: The Calculation of Post-test Score	104
Appendix 21: The Calculation of Normality Test in Learning Achievement	106
Appendix 22: The Calculation of Homogeneity Test in Learning Achievement	110
Appendix 23: The Calculation of Hypothesis test	112
Appendix 24: The Table of r-table	118
Appendix 25: The Lilliefors Table	121
Appendix 26: The t-table	123
Appendix 27: Research Documentary	124