

LIST OF TABLES

Table 2.1 Relevant Research.....	35
Table 3.1 Research Design Nonequivalent Control Group Design	40
Table 3.2 Material Validation Grid.....	41
Table 3.3 Media Validation Grid.....	42
Table 3.4 Student Response Grid	43
Table 3.5 Material Expert Validation	44
Table 3.6 Media Expert Validation	44
Table 3.7 Learning Outcome Test Instrument Grid	46
Table 3.8 Answer Rating Reference	46
Table 3.9 Test the validity of the learning outcomes test	48
Table 3.10 Reliability of Learning Outcome Test Instruments.....	49
Table 3.11 Validity Level Criteria.....	52
Table 3.12 Media Eligibility Criteria	52
Table 3.13 Student Response Criteria.....	53
Table 4.1 Control Class and Experiment Class Pre-test Results.....	56
Table 4.2 Post-test results for Control Class and Experimental Class	58
Table 4.3 Pre-test Normality Test Two sample Kolmogorov-Smirnov Test	59
Table 4.4 Post-test Normality Test Two sample Kolmogorov-Smirnov Test	60
Table 4.5 Homogeneity Test Pre-test Test of Homogeneity of Variance	61
Table 4.6 Post-test Homogeneity Test Test of Homogeneity of Variance	62
Table 4.7 Group Statistics	62
Table 4.8 Independent Sample Test	63
Table 4.9 Tests of Normality	64
Table 4.10 One-Sample Test	65
Table 4.11 Student Response	66
Table 4.12 Suggestions from Student Responses	66