

## Appendix 12

### Increasing of the Students' English Vocabulary Achievement in the Experimental Class

#### Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	POST TEST	68.48	31	16.466	2.957
	PRETEST	49.58	31	20.021	3.596

#### Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	POST TEST & PRETEST	31	.981	.000

#### Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	POST TEST - PRETEST	18.90	5.049	.907	17.05	20.76	20.846	30	.000

By seeing the table above, it can be concluded that there was difference of the students' English vocabulary achievement after being given treatments ( $P < 0.05$ ,  $P = 0.00$ ). It means that  $H_1$  was accepted. In short, projected picture can be used to increase the students' English vocabulary achievement.