

## ABSTRACT

**Sinaga, Elfrida Rismalya. 2113321009. The Effect of Anticipation-Reaction Guide Strategy on Students' Reading Comprehension. A Thesis: English Department. Faculty of Languages and Arts, State University of Medan. 2015.**

This study deals with the effect of anticipation-reaction guide strategy on students' reading comprehension. It was conducted by using experimental research design. The population of this study was the grade eight (VIII) students of SMP Negeri 5 Tebing Tinggi with two parallel classes. The samples of the study were two classes divided into two groups, experimental and control group which were chosen by using lottery technique. Sixty students were taken as the samples. The experimental group was taught by using Anticipation-Reaction Guide Strategy, while the control group was taught by using Conventional Method. The instrument for collecting the data was a multiple choice test. The data of this study were taken from the students' score of reading test. Kuder Richardson (KR20) formula was applied to obtain the reliability of the test. Based on the calculation, it showed that the reliability of the test was 0.91 categorized as high reliability. There were two data used in this research. They were pre-test and post-test. Then, after analyzing the data, it was found that the value of  $t_{\text{observed}}$  was 4.04 with the degree of freedom (df)=58 at the level of significance  $p(0.05) = 2.00$ . It means that  $t_{\text{observed}}$  is higher than  $t_{\text{table}}$  ( $4.04 > 2.00$ ). The result of this study shows that Anticipation-Reaction Guide Strategy has a significant effect on students' reading comprehension. It means that the hypothesis is accepted.

**Keywords:** *Anticipation-Reaction Guide Strategy, Students' Reading Comprehension, Narrative Text, Experimental Design, Reading Test*

