

## ABSTRACT

Renda Wida 321810122. "The Effectiveness of TTW (Think-Talk-Write) Strategy to Teaching Reading Comprehension (A Pre-Experimental Research of the Tenth-Grade Students' of Madrasah Aliyah Mathlul Anwar in the Academic Year of 2022/2023)". Main Supervisor by Tri Kurniawati, M.Pd and Assistant Supervisor Ageung Darajat, M. Pd Education, Teacher Training and Education Institute of the Republic of Indonesia Teacher Association IKIP PGRI Pontianak 2023.

The purpose of this research to find out whether the use TTW (Think-Talk-Write) is effective or not to teaching reading comprehension and how effective Think Talk Write (TTW) strategy on reading comprehension to the tenth grade students in the academic year of 2022/2023.

The design was a pre-experimental research in form of one group pre-test post-test design. The sample of this research was X IPS 4 consisted of 30 students. The sample was collected by purposive sampling technique. The research was conducted at Madrasah Aliyah Mathlul Anwar Pontianak.

The technique of data collection applied in this research was measurement technique and documentary study technique. The data were collected through multiple choice tests and analyzed by the average formula (mean) and t test. The pre-test and post-test were conducted in order to collect the data from the students. The data were analyzed by using descriptive statistic. The researcher used the data distribution. Since the data was normal the researcher used paired simple test analysis to test the hypotheses and used Cohen's effect size to test the effect of the use of TTW (Think-Talk-Write) Strategy.

The research finding showed that TTW (Think-Talk-Write) strategy was effective on reading comprehension; it was proved by the mean score during pre-test and post-test was 58.87 and 75.37 which meant that there were differences before and after treatment. The SD of pre-test (10.760) was higher than SD of post-test (8.181). It showed that the treatment was well implemented. Lastly it was proved by paired sample t-test value, sig value was smaller than  $\alpha$  ( $0,00 < 0,05$ ) which meant that  $H_a$  was accepted. The effect of the use TTW (Think-Talk-Write) strategy was moderate effect level based on the Cohen's effect. It was 0.87 which meant that TTW strategy gave positive effect to students' reading comprehension.

**Keywords:** *Think Talk Write (TTW) strategy, Reading Comprehension; and Pre-Experimental Research.*