## **ABSTRACT**

Atika Gusmerri Fifty, 2017. The Effect of Two Stay Two Stray (TSTS)

Technique Towards Students' Reading

Comprehension of Descriptive Text of the

Second Year Students at SMPN 4 Siak Hulu

Keyword: reading comprehension, TSTS technique, descriptive text.

The objective of this research was to find out whether there is any significant effect of Two Stay Two Stray (TSTS) technique towards students' reading comprehension of descriptive text of the second year students at SMPN 4 Siak Hulu.

This research was experimental research. The population of this research was the second year students at SMPN 4 Siak Hulu. The sample of this research were divided into two classes: class X VIII 6 as experimental class and class VIII 7 as control class. The instrument for collecting the data was reading test of descriptive text by using TSTS technique. The data were in the forms of pre-test and post-test scores. The pre-test was given to both classes before the treatment and the post-test was given at the end of the treatment. During this research, the students of the experimental class were taught by using TSTS technique, while the students of control class were taught without using TSTS technique.

The data were analyzed by using independent sample t-test from SPSS 24 program. The data of both pre-test and post-test from experimental class and control class were also compared. The result of One Way Anova test showed that  $H_a$  is accepted and  $H_o$  is rejected. The significant probability higher than 0.05 (P > 0.05) which was 0.027. In other word, there is significant difference on students' reading comprehension in post-test score between experimental group and control group. So, it can be concluded that there is a significant effect of Two Stay Two Stray (TSTS) technique towards students' reading comprehension of descriptive text of the second year students at SMPN 4 Siak Hulu.