

Sun Lijuan. (2024). Effect of Flipped Classroom Learning Management on the Chinese Reading and Writing Abilities of Eighth-Grade Students at an Ivy League Middle School. Master of Education (Curriculum and Instruction). Advisors: Assoc. Prof. Dr. Mesa Nuansri, Assoc. Prof. Dr. Suwana Juithong

ABSTRACT

This pre-experimental research aimed to 1) compare the eighth-grade students' Chinese reading abilities before and after learning through flipped classroom teaching method, and 2) compare the eighth-grade students' Chinese writing abilities before and after learning through flipped classroom teaching method. The sample of this study was 50 eighth-grade students (1 class) at IVY League Middle School, the People's Republic of China, in academic year 2023, which was derived from cluster random sampling method. The research instruments were as follows: 1) Six lesson plans for Chinese reading abilities and six lesson plans for Chinese writing abilities. 2) The achievements test of students' reading abilities had a reliability of .71. And 3) the essay test with rubric score of students' writing abilities had a reliability of .72. Data were analyzed using statistical software program. The statistics used for data analysis were the mean, standard deviation, and t-test for dependent samples.

The results of the study were as follows: 1) After using the flipped classroom method, students' reading abilities were higher than before using flipped classroom method, statistically significant at .05 level ($t = 20.122, p < .05$); And 2) after using the flipped classroom method, students' writing abilities were higher than before using flipped classroom method, statistically significant at .05 level ($t = 19.104, p < .05$).

The knowledge gained from this research was the use of a flipped classroom learning method. It consists of 3 important steps: 1) pre-class activities, 2) during-class activities, and 3) post-class activities. It can help effectively develop the Chinese reading and writing abilities in the eighth- grade students.

Keywords: Flipped Classroom, Reading Abilities, Writing Abilities