

EFFECTIVENESS OF FLIPPED CLASSROOM STRATEGY ON ACHIEVEMENT IN BIOLOGY AMONG SECONDARY SCHOOL STUDENTS

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Year of study : 2020

OBJECTIVES

- To find out the effectiveness of flipped classroom strategy on achievement in biology of secondary school students.

METHODOLOGY

Method : Experimental method
Sample : 33 students in experimental group and 31 in the control group of students from Govt. Higher Secondary School Karaparamba.
Tool : Lesson transcript, Standardized Achievement test
Statistical techniques : t-test

RESULT

The flipped classroom strategy is more effective on achievement in Biology than the constructivist strategy.

KEY TERMS: Effectiveness, Flipped classroom, Achievement in biology