

EFFECTIVENESS OF MASTERY LEARNING STRATEGY ON ACHIEVEMENT  
IN GEOGRAPHY OF SECONDARY SCHOOL PUPILS

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**OBJECTIVES**

To test whether significant difference in the mean achievement score in Geography exists between pupils taught through mastery learning strategy (MLS) and those taught through conventional method of teaching at the knowledge level.

**METHODOLOGY:**

**Method used** : Experiment method.

**Sample** : 43 pupils of secondary school students in the control group.

**Tool** : Lesson plan, Achievement test, Formative test in Geography.

**Statistical Techniques** : Test of significant of the difference between scores for large independent sample.

**RESULT:**

- The study showed that the mastery learning strategy was more effective when compared to the conventional method of teaching Geography at the knowledge level.
- The study also revealed that the MLS was more effective when compared to the lecture method of teaching Geography at the understanding and application level.

**KEY TERMS** : Effectiveness, Mastery learning strategy, Achievement, secondary school pupils.