CONSTRUCTION AND VALIDATION OF A SELF INSTRUCTIONAL MODULE ON ESSENTIAL FUNDAMENTAL MATHEMATICS FOR EIGHTH STANDARD STUDENTS

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OBJECTIVE

To develop a Self Instructional Module (SIM) on fundamental mathematics for 8^{th} standard and to validate the developed self instructional module (SIM) among 8^{th} standard students.

METHODOLOGY

Method : The single group experimental design was used for the study

Sample : 101 VIII standard students from two schools of Kozhikode District.

Tool : Self instructional module

Statistical techniques: Test of significance of mean difference for large dependent samples.

RESULT

SIM is effective for studying the essential fundamental mathematics at 8th standard level.

KEY TERMS: Construction, Validation, Essential Fundamental Mathematics