

Introduction

The purpose of this study is to investigate the effects of a new educational program on student learning outcomes. The program is designed to enhance critical thinking and problem-solving skills through a series of interactive modules. The study will evaluate the program's effectiveness by comparing the performance of students who completed the program with those who did not.

The research questions are as follows: 1) Does the program lead to higher scores on standardized tests? 2) Do students who complete the program show improved critical thinking skills? 3) Are there any differences in student engagement between the program and traditional classroom instruction?

Variable	Group 1 (Control)	Group 2 (Program)
Pre-test Score	75	75
Post-test Score	85	90
Engagement Level	Low	High
Critical Thinking Score	60	75
Problem Solving Score	55	70
Retention Rate	80%	85%
Student Satisfaction	70%	85%
Teacher Satisfaction	65%	80%



The study was conducted over a period of six months. Data was collected from 100 students in two groups: a control group and an experimental group. The experimental group completed the educational program, while the control group followed traditional classroom instruction. All students took a pre-test and a post-test to measure their learning outcomes.

The results of the study show that students in the experimental group achieved significantly higher scores on the post-test compared to the control group. Additionally, students in the experimental group demonstrated higher levels of engagement and critical thinking skills. These findings suggest that the educational program is effective in enhancing student learning outcomes.

Group	Pre-test Score	Post-test Score
Control	75	85
Program	75	90