

1. **Introduction**

The purpose of this study is to investigate the effects of a new educational program on student performance. The program is designed to improve critical thinking and problem-solving skills through a series of interactive activities and projects.

2. **Methodology**

The study was conducted using a quasi-experimental design. A group of students was selected from a local high school and divided into two groups: an experimental group and a control group. The experimental group participated in the new educational program, while the control group followed the standard curriculum.

3. **Results**

The results of the study show that the experimental group performed significantly better than the control group on measures of critical thinking and problem-solving skills. This suggests that the new educational program is effective in improving these skills.

4. **Conclusion**

The findings of this study support the implementation of the new educational program in schools. Further research is needed to explore the long-term effects of the program and to identify the most effective components.

5. **References**

Smith, J. (2018). *Improving Student Performance Through Innovative Teaching Methods*. New York: Education Press.

Johnson, M. (2019). *The Impact of Project-Based Learning on Student Engagement*. Chicago: Learning Solutions.

6. **Appendix**

Appendix A: Sample questions from the critical thinking assessment.

Appendix B: Description of the educational program activities.