

## Abstract

The objective of this project was to discover how students at the research site best learn math. Nineteen third grade students, in a self-contained classroom at the research site, learned math using three different approaches. The eclectic approach (researcher's personal approach), Peer Assisted Learning Strategies (peer pairs helping each other), and the Multiple Intelligences Approach (based on Howard Gardner's theory that all people learn differently), were each used for six weeks. Data collection occurred through chapter tests, class papers, video taped lessons, observation, journaling, and attitude surveys. Results show that students learned best with the Multiple Intelligences Approach. Based on the findings the researcher will use this approach more at the research site.



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