

Research-based Instructional Strategies



Standards:

This course aligns to all of the INTASC Standards including Learner Development, Learning Differences, Learning Environments, Content Knowledge, Application of Content, Assessment, Planning for Instruction and Instructional Strategies.

It also aligns to the McRel Teacher Evaluation Standards including Teacher Leadership, Teachers Know Content and Teachers Facilitate Learning.

Educators must continually review, reflect, and work on their instructional skills. This helps students improve in academic achievement, develop an attitude of learning, and acquire skills.

This course provides teachers with research-based approaches and practical strategies to enhance the effectiveness of teacher led instruction and encourage active student involvement in learning.

Teachers will examine their own views and explore common educational myths. With examples, templates, and rubrics, teachers will be able to incorporate new strategies across the curriculum.



Certificate of
Completion



100% Online



Quiz

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Course Outline

LESSON 1: Introduction

- The importance of education and a review of educational achievement statistics
- The benefits of incorporating research proven instructional strategies in the classroom
- Myths related to learning and teaching and the truth revealed through research

LESSON 2: Teacher-focused Approaches and Strategies

- Developing reflective practice
- The learning process
- A look at research-based student learning and achievement strategies
- Classroom application of strategies and approaches

LESSON 3: Active Learning

- The importance of active student participation and engagement
- Student engagement and active learning
- Research-based strategies
- Activities and projects

LESSON 4: Research-Based Strategies for Literacy and Math

- The importance of literacy
- The elements required to develop good reading skills
- Research-based strategies on improving students' reading skills
- The importance of developing one's writing skills
- Research-based strategies on improving students' writing skills and classroom applications of the same
- The importance of math in real life situations and the need for developing one's math skills



5 Hours
of Learning



Convenient Access:
Start Right Away



Resources & Tools for
Professional Learning Plans