

# Critical Thinking 4.1

**Target Audience:** K-12 Teachers, All Content Areas, Administrators

**Intended Outcomes:**

- Increased knowledge and skill among instructional staff for engaging students in critical thinking
- Increased engagement during classroom instruction among student population
- To be aware of the characteristics of a classroom environment that are optimal for learning
- Understand and integrate research based instructional strategies into the classroom to promote critical thinking and problem solving by students

**Data Analysis/Pre-Assessment Options:**

- Administrative walk through data measuring current levels of critical thinking skills demonstrated by students
- Teacher practice pre-assessment

**Content/Modules:**

- Characteristics of an optimal learning environment
- Questioning techniques promoting critical thinking
- Critical thinking strategies for the classroom
- Incorporation of strategies in classroom lessons

**Possible Resources:**

- Ron Ritchhart, Mark Church, Marzano, Donna Tileston, Jackie Walsh

**Evaluation/Post-Assessment Options:**

- Administrative walk through data measuring current levels of critical thinking skills demonstrated by students
- Teacher practice post assessment

**Learning Design:**

- Onsite professional development training experiences
- Coaching support for teachers and leaders

**Fee:** Based on the Individual District's Plan

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