

# Research-Based Instructional Strategies

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

## **Teacher Outcomes:**

- Awareness Level:
  - To develop an awareness of research based instructional strategies for increasing student achievement
- Skill Level:
  - Consciously develop lesson plans and activities to use research based instructional strategies
- Implementation Level:
  - Implements research based instructional practice on a daily basis

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

- IPI (Instructional Practices Inventory)
- MAP Test results
- Teacher practice pre-assessment
- Principal Walkthroughs(4<sup>th</sup> Cycle MSIP Observation Form)

## **Content/Modules:**

1. Identifying similarities and differences
2. Summarizing and Note-taking
3. Reinforcing Effort and Providing Recognition
4. Increasing Value in Homework and Practice
5. Using Non-linguistic Representations
6. Incorporating Cooperative Learning Effectively
7. Setting Objectives and Providing Feedback
8. Generating and Testing Hypotheses
9. Utilizing Questions, Cues, and Advance Organizers

**Possible Resources:** What Works in Classroom Instruction by Robert Marzano, LPD Video Journal, Marzano's companion workbook and a variety of other resources

## **Evaluation/Post-Assessment Options:**

- IPI Data
- MAP Test Data
- Principal Walkthroughs
- Teacher Reflection Logs/Teacher practice post-assessment

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

**RPDC Contact:** NW RPDC 800-663-3348