Research-Based Instructional Strategies

Target Audience: PK-12 Teachers, Special Education, Title I, Administrators

Intended Outcomes:
- Common knowledge, skill, and language of research-based strategies
- Increased collaboration and reflection on instructional practices
- Building-wide consistency on instructional strategies

Data Analysis/Pre-Assessment:
- Teacher practice pre-assessment
- Walkthrough Observation of Student Engagement in Research Based Strategies (Modified IPI/MSIP Observation Form)

Content/Modules:
- John Hattie
  - Reciprocal teaching
  - Space vs. mass
- Robert Marzano Essential Nine
  - Identifying similarities and differences
  - Summarizing and Note-taking
  - Reinforcing effort and providing recognition
  - Increasing value in homework and practice
  - Using non-linguistic representations
  - Incorporating cooperative learning effectively
  - Setting objectives and providing feedback
  - Generating and testing

Possible Resources:
- Visible Learning for Teachers by John Hattie
- Visible Learning and the Science of How We Learn by John Hattie
- What Works in Classroom Instruction by Robert Marzano

Data Analysis/Post-Assessment:
- Teacher practice post-assessment
- Walkthrough Observation of Student Engagement in Research Based Strategies (Modified IPI/MSIP Observation Form)

Learning Design:
- Onsite professional development training experiences
- Onsite coaching/facilitation support for teachers and administrators

*Learning design is customized to building-level needs

Fee: Based on the Individual District’s Plan

RPDC Contact: 800.663.3348 / 660.562.1995 / rpdc@nwmissouri.edu