

eMINTS/Integrating Technology into Curriculum

Target Audience: PK-12 Teachers, All Content Areas, Administrators

Teacher Outcomes:

- Awareness Level:
 - To develop an understanding of how technology can enhance higher order thinking, cooperative learning, and inquiry-based teaching.
 - To develop an awareness of web resources that are level appropriate
- Skill Level:
 - Understands and integrates different technology in the classroom
 - Develop the ability to identify appropriate web resources
- Implementation Level:
 - Incorporates technology into everyday curriculum
 - Uses web resources for a variety of instruction

Student Outcomes:

- Academic gains
- Increased student engagement in higher order thinking

Data Analysis/Pre-Assessment Options:

- Student achievement data from standardized assessments
- Walkthroughs
- Instructional Practices Inventory

Content/Modules:

1. Getting Started/Transforming Learning With Technology
2. Constructivism/Questioning Strategies
3. Cooperative Learning/Effective Uses of Productivity Tools
4. Interactive White Boards (SMART Boards)
5. Finding and Organizing Internet Resources
6. Using Presentations in Inquiry-based Learning/Inquiry-based Lessons
7. Visual Literacy/Creating and Editing Digital Images/Classroom Websites
8. Webquests

Possible Resources: Grappling's Technology and Learning Spectrum, eMINTS modules, Instructional Practices Inventory

Evaluation/Post-Assessment Options:

- Student achievement data from standardized assessments
- Walkthroughs
- Instructional Practices Inventory

Fee: Based on the Individual District's Plan

These trainings can be funded through this year's Technology Stimulus Funds.

RPDC Contact: Northwest RPDC 800-663-3348

*eMINTS/Integrating Technology into Curriculum is offered in full partnership with the eMINTS National Center.