

Mariah Trentacosti

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Objective:

- ~ To assist teachers in integrating effective instructional technology applications into their curriculum based on best practices and Pedagogy.
- ~ To assist students, teachers, and administrators in understanding the methods and strategies for planning, delivering, and assessing effective integration of technology into instruction to promote and enhance student learning.
- ~ To support the integration of technology in an educational environment by demonstrating my familiarity with major research findings and trends related to the use of technology in education.

Education:

Master of Arts in Educational Technology -Michigan State University Fall 2012

- ~ Certificate in Educational Technology ~ Dec. 2011
- ~ Educational Technology (NP) Endorsement ~ May 2012

Bachelor of Science, Indiana University-Purdue University ~ December 2003

- ~Elementary Education ~ Grades 1 - 9
- ~Mathematics Grades ~ 1-9

Technology Proficiencies:

- ~Google Apps for Education (Docs, Sites, Reader)
- ~Web 2.0 (Social Bookmarking, Audio and Photo Editing, Slide Shows and Web-based Presentations, Graphic Organizers, Podcasing)
- ~Mac OSX (Keynote, GarageBand, PowerPoint)
- ~SmartBoard Technology and Software
- ~Wikispaces, Blogs, and Edmodo, MyBigCampus
- ~Apple iPad (Applications for Education and Personal Use)

Professional Experience:

Garrett Middle School, Garrett, IN ~ 8th Grade ~ August, 2005 to present

- ~Teaching Algebra and Pre-Algebra
- ~100% of my 8th Grade Algebra students passed Core 40 Test
- ~Incorporate 1-1 computers into math curriculum
- ~Provided professional development for staff including technology training sessions and Acuity training
- ~Work cross-curricula on PBL Projects

Indiana Purdue University of Fort Wayne ~ Upward Bound ~ 2004 - 2005

- ~ Teaching Algebra I & II as well as Math SAT Prep to sophomore, junior, and senior students.

Carroll Middle School, Fort Wayne, IN ~ 7th and 8th Grade ~ 2005

- ~ Worked cooperatively with 7th grade team
- ~ Assisted students with multiple subject matters
- ~ Incorporated 6 + 1 Writing Traits in instruction
- ~ Volunteered for extra-curricular activities

Carroll Freshman Campus, Fort Wayne, IN ~ 9th Grade 2004

- ~ Taught freshman algebra and geometry
- ~ Provided before and after school tutoring upon request
- ~ Worked cooperatively within the math department

References Available Upon Request