PORTFOLIO AND CAPSTONE PROJECT PRESENTATION

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Instructional Technology, M.Ed.

Portfolio

- Portfolio Link
- Vision
- Diversity
- Standards
  - 1.2 Technology Plan
  - 2.3 Engaged Learning Project-Blogging and Beyond
  - 3.4 New Teacher Website
  - 4.2 Cyber Safety
  - 5.2 Professional Learning
  - 6.1 Research on Online Learning

Capstone Project

Online Professional Learning for Educators

The Need

- The Cherokee County School District needed online professional learning for educators.

- The district also needed to increase teacher and student usage of the digital subscription resources.

Online Course Goals

- Online course will give all K-8 educators the opportunity to explore seventeen digital subscription resources.

- Participants will engage in discussion forums with others in the class about the resources and units created

- Participants will develop two common core lesson units that will support and enhance higher order thinking skills integrating the subscription resources in a high quality way with their students.

- Participants will have the opportunity to begin a support community with members of the online course that will be sustained during and after the course completion.

Personal Learning Goals

- Understanding and applying skills supporting and relating to our district's Learner Management System, Moodle

- Creating and designing online learning courses for educators.

- Evaluating the increased usage of the district's digital subscription resources.

The Course and Evaluation

- [Elementary and Middle Online Resources](#)

- [First Evaluation tool](#)

- Follow-up Evaluation in 6 months

Description of the Capstone Experience

- Moodle Training
- Meeting with supervisors
- Development of the online course
- Conducting the online course

Results

initial evaluations indicated the project's success by the following results:

- ◉ Participants learned about many new online resources that they now plan on integrating with their students next year.
- ◉ Overall feedback from the discussion boards were positive and they enjoyed learning from each other.
- ◉ Participants felt the assignments were aligned with the coursework, authentic and meaningful.
- ◉ They all agreed there should be no changes to the coursework.
- ◉ They liked the layout and ease of use of Moodle.
- ◉ They all felt the handouts, videos, and instructor responsiveness was excellent.
- ◉ 94% of the participants felt their overall online experience was excellent.

Follow-up evaluation in six months to determine usage increases.

Reflecting on the Capstone Project

Many components to create an effective online professional learning course for educators.

- Understand the vision for technology in our district.
- Skills to create, support and manage effective digital learning environments through the use of Moodle and the other online resources.
- Promote digital citizenship and responsibility by encouraging the use of reliable online resources.
- Knowledge to develop a technology-based professional learning program with an evaluation component to assess effectiveness and impact on student learning.
- Throughout this whole process, I have continued to learn from professors, members of mine and other cohorts, other teachers, and from participants in my online course.

PSC Standards

- **Standard 2: Teaching, Learning, & Assessment**
  - Element 2.1 Content Standards & Student Technology Standards
  - Element 2.3 Authentic Learning
  - Element 2.4 Higher Order Thinking Skills
  - Element 2.5 Differentiation
- **Standard 3: Digital Learning Environments**
  - Element 3.1 Classroom Management & Collaborative Learning
  - Element 3.2 Managing Digital Tools and Resources
  - Element 3.3 Online & Blended Learning
- **Standard 4: Digital Citizenship & Responsibility**
  - Element 4.2 Safe, Healthy, Legal & Ethical Use
- **Standard 5: Professional Learning & Program Evaluation**
  - Element 5.2 Professional Learning
  - Element 5.3 Program Evaluation

Copyright Acknowledgements

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