

George Mason University
Spring 2004
Course Syllabus
Learning With Wireless Computers
EDIT 797
(1 Credit Course)

Time: 5:00pm-8:00pm
Place: SCPS PDC
Room #: 15
Office: 540-658-6300
Home: 540-288-8604

Instructor: Lynette Lewis
Email: llewis@staffordschools.net
(use "EDIT 797" in subject area)

Session #1

Date: 9/22/04

DUE: Readings:

Salpeter, J. (October 15, 2003). 21st Century Skills: Will Our Students Be Prepared?
Technology and Learning, Vol.24, Issue 3. Available Online:

<http://www.techlearning.com/story/showArticle.jhtml?articleID=15202090>

**(Assigned via email: to be completed before session #1)

Introduction to Course

- Course outline & Expectations

Instructional Technology Topic

- Teaching Today's Learner (The "N-Gener")

Technology Integration Activities

- "Snapshot of Today's Learner"
- Portfolio Reflections

Technology Tool Experience

- iBook operating system
- Kidspiration
- Inspiration
- Appleworks Draw/Paint
- Power Point

Learning Skills

- Analysis
- Creativity
- Collaboration
- Cooperative Group Work
- Narrative Writing
- Oral Presentations
- Decision Making

Overview of Class Portfolio Assignment

Assignments:

1. Readings:

- **Teaching Kids To Be Web Literate**
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Session #2

Date 9/29/04

DUE: Assigned Reading:

November, A. (March 15, 2001). Teaching Kids To Be Web Literate, Technology and Learning, Vol. 21, Issue 8. Available Online:

http://www.techlearning.com/db_area/archives/TL/200103/webliterate.html

- **Power Point Portfolio Relections for class 1**
- **“Wireless Laptop & Learning Sites” flow chart summary (due by end of class)**
- **Research and Story Boards for iMovie (Due by end of class)**

Instructional Technology Topic

- Web-based Learning
- Research Strategies

Technology Integration Activity

- Impersonations: Email and Internet Research
- Flow Chart of resource sites
- Portfolios

Technology Tool Experience

- Email
- Search Engines
- Microsoft Word
- File Sharing

Learning Skills

- Narrative Writing
- Research
- Evaluation
- Decision-making
- Cooperative Learning
- Collaboration
- Summarizing

Update on Power Point Portfolios/Final Assignments

Assignments:

- **Readings:**
Project-based Learning: A Primer
Show Me How (Designing, Planning and Implementing Telecollaborative Learning)
- **Power Point Portfolio Reflections for Class 2**
- **“Impersonation” email exchange activity**

Session #3

Date 10/13/04

Due: Readings:

Solomon, G. (January 15, 2003). Project-Based Learning: a Primer, Technology and Learning, Vol. 23, Issue 6. Available Online:

http://www.techlearning.com/db_area/archives/TL/2003/01/project.html

Harris, J. "Show Me How"(Designing, Planning and Implementing Telecollaborative Learning). Available Online: <http://www.2learn.ca/Projects/Together/thow.html>

- **"Impersonation" email exchange activity**
- **Student iMovies (due by end of class)**
- **Power Point Portfolio Relections for class 2**
- **Final Project Proposals (due by end of class)**

Instructional Technology Topic

Project-based Learning

Developing Web Literacy

Technology Integration Activity

1 minute ads

Technology Tool Topic

iMovie

Story Board/planning/editing

Learning Skills

Planning

Cooperative Group Work

Collaboration

Proposal Writing

Decision Making

Analysis

Planning

Oral Presentation

Assignments: *Readings:

Web Literacy and Critical Thinking: A Teacher's Toolkit

***Power Point Portfolio Relections for class 3**

Lesson Plan for final project (Due by end of class, week #4)

Note: We will not meet again until week #6; lessons must be completed and implemented be final class meeting).

Session #4

Date: 10/20/04

Due:

Readings:

Salpeter, J. (March 15, 2003). Web Literacy and Critical Thinking: A Teacher's Toolkit, Technology and Learning, Vol. 23, Issue 8. Available Online: http://www.techlearning.com/db_area/archives/TL/2003/03/toolkit.html

Lesson Plan for final project (Due by end of class)

Group Limericks (Due by end of class)

Instructional Technology Topic

Lesson Ideas for Wireless Laptop

Technology Integration Activity

Sequential Creations (Limericks)

Lesson Plan Development (final projects)

Technology Tool Topic

Internet

Technology/Learning Skills

Research

Word Processing

Writing

Cooperative Group Work

Collaboration

Decision Making

Analysis

Planning

Assignments:

Lesson Plan & final project implementation & completion

Power Point Portfolio Reflections Class #4

******NO CLASS WEEK 5****IMPLEMENT LESSON PLANS******

Session #5 (Optional Work Session**)**

Date: 11/3/04

Session #6

Date: 11/17/04

Due:

Final Lesson Project & Presentations Due

Portfolio Reflections Due

Instructional Technology Topic

Web-based Learning

Integration

Technology Integration Activity

Share lesson plan projects

Technology Tool Topic

IBooks

Power Point

Learning Skills

Cooperative Group Work (optional)

Collaboration

Decision Making

Analysis

Planning

Reflection

Evaluation

Oral Presentation

Course Evaluation