

# *Creating Technology Integrated Units of Instruction*



Collaborate and Create

Session 2

# *Reasons for technology integration*

- Active learning for students
- Targets various learning styles
- Appeals to students
- Shifts focus from teacher to student
- Teacher becomes facilitator

# *Where do I start?*

- Decide on topic (or lesson)
- Decide on goals and objectives for unit
  - Cross-curricular?
- Find relevant websites
- Decide on tasks
- Design Word document (Session One)
- Link to additional documents/forms
- Save as .html and post to Collaborate and Create teacher Web site

# *Use current classroom curriculum, aligned with,*

➤ State Standards

➤ <http://www.state.tn.us/education/ci/cicurassessedstandards.htm>

➤ ISTE Technology Standards

➤ <http://iste.org>

# *Decide on topic (example)*



- Trail of Tears
  - Fourth Grade Benchmarks of History

# *Decide on goals and objectives*

- Refer to the specific skills or benchmarks
- What exactly do I want my students to be able to do after they complete this activity?
- Will I make any activities cross-curricular?

# *Example of goals and objectives*

- Read and interpret a passage about the Trail of Tears.
- Create a time line of major events.
- Create a Venn Diagram showing the reasons for and against the Trail of Tears.

# *Find relevant websites*

- <http://www.google.com/>
- <http://vivisimo.com/>
- Check each site to be sure it is appropriate.
- Is it blocked from school?
- Is the site legitimate?

# *Is the site legitimate?*

- Copy the address of the page  
(control/c)
- Go to [www.alltheweb.com](http://www.alltheweb.com)
- Paste the web address into the search  
box (control v)
- Go to “Who Owns”

# *Find relevant websites*

- <http://ngeorgia.com/history/nghisttt.html>
- <http://rosecity.net/tears/> Artwork
- <http://www.redheaven.com/> Rock band
- <http://www.al-tn-trailoftears.org/> Motorcycle ride

# *Decide on activities*

- What tasks or activities will help my students be able to accomplish the goal?
- How many tasks?
- How long will the unit take?
- Include a fun task.
- Process
  - Consider a scavenger hunt format.
- Concluding activity

# *Examples of activities*



- Timeline
- Read and interpret a passage
- Construct a Venn diagram

# *Design Word document*

- Use Word to design your unit.
- Create your hyperlinks within the document
- Hyperlinking text is the preferred method for directing student searches
- Use themes, WordArt and ClipArt whenever possible

# *Create New Word Document*

- File/New
- Space down a few lines before beginning
- Save
- Click center button if page is to be centered
- Background:
  - Format
  - Background
  - Choose color

# *Insert Table*

- Tables will hold your text and graphics in place.
- Table/Insert
  - Choose number of rows and columns
- Click inside the table
- Table/Table Properties
- Size/Preferred Width/Measure in: Percent
  - Change to 100%
- Center Alignment

# *Insert Graphics*

- Position cursor where you want the image
- Insert
- Picture
- Clip Art
  - Choose category, import clips, or go to clips online
- OR Choose from File

# *To create a hyperlink*

- Highlight the text or image for the hyperlink
- Click on Insert or Right click to add the link, depending on your version of Word
- Type in link or use browse feature (again, depending on your version!)
- Use same procedure for email link

## *To finish*

- Use the Webpage Preview feature to see how your activity will look once posted.
- Save as a Webpage
- Upload into the Documents Link in the appropriate grade level section on the left side of the teacher Home Page

# *Examples*

- This page is an example of a teacher developed set of lessons; click on each link to access the lessons

***THE END***



Thank you!