

Unit title: WEB 2- Web Creation

Standard (s): ITIM.02.01- Demonstrate the ability to work with appropriate software tools
 ITIM.02.01.b Demonstrate knowledge of available graphics, video, motion graphics, web software programs.
 ITIM.02.01.d Demonstrate knowledge of integrated development environments (such as Visual Studio, Dreamweaver, Flash, Waterproof, etc.)
 ITIM.02.02 Utilize the design principles and elements used to create a uniform interactive media product.

ARVD.02.03.c Present, publish and/or create portfolio.
ITIM.01.02.a Prepare functional and visual design specifications for a project. (ie storyboards, flowcharts, user interface, navigational schema, etc).
ITIM.01.02.b Determine the target audience requirements (such as web accessibility).

Knowledge (what do you want them to be able to KNOW at the end of the unit)
 Student will be able to know how to follow a process plan to create a website that is informative and useful for a target community.

Skills (what do you want them to BE ABLE TO DO at the end of the unit)
 Students will be able to create a website that is beneficial and meaningful to a local community.

Essential Question(s):

How is your website going to help the community that you live in? How will it make a difference for those use the website?

Key words/vocab: Flowchart, file management, task management, audience, publish, presentation, quality standards, usability, community, client, end user, remote server, ftp,

WICOR Strategy:

Writing: Student will be writing in their blog either reflecting on their work or explaining key content vocabulary
Inquiry: Students will be designing their own creative website. They will look online for another sites to help spark their creativity for their own website
Collaboration: This is not a collaboration assignment, but students are encouraged to help each other with their project.
Organization: Students will keep record of their learning task in their planner. Student will maintain folders on their computer and learn how to back up file on to the server. Students will organize their project on a work task worksheet to help them budget their time as they work this project.
Reading: Students will read articles how animation is integrated into the websites.

Unit Performance Assessment:
Students will create a website that will meet the standards of architect, content, and design. The website will meet the needs of a local community and be accessible through the world wide web.

Formative Assessments (daily/weekly)
Students will be given check points to determine if they are following the procedures for web creation. Students will weekly turn their website to be evaluated on progress and proper use of standards and management.