

Crawford County School-to-Work Partnership
2002 Educator-in-the-Workplace Program
Lesson Plan

Name: Vickie Fischer

School: Meadville Area Middle School

Subject Area: Computers

Lesson: What's There To Do? Creating a good informational web page at
demonstratives local youth activities.

Date: July15-July 23, 2002

Business Visited: J.D. Hill, INC

Time Length: 5-7 Days

A. Academic Standards Addressed

Standards of Science and Technology

3.7 Technological devices

- 3.7.10.D.2 Apply advanced graphic manipulation and desktop publishing techniques.
- 3.7.10.D.4 Describe and demonstrate how two or more software applications can be used to produce an output.
- 3.7.10.E.4 Describe and apply the components of a web page and their function.

B. Objectives:

1. Students will be able to identify specific rules for creating a good web page
2. Students will understand the responsibilities of providing accurate information.
3. Students will create a web page that will identify an activity in which they participate

C. Introduction/Motivation

1. Critic appropriate Web sites selected by students

D. Activity/Procedure

1. Identify the rules for creating a good web site
 - a. User friendly navigation.
 - b. Pleasant color scheme
 - Use a consistent theme on each page of the site.
 - Avoid using a lot of reverse text.
 - Use Web Safe Colors - <http://www.dotparagon.com/resources/color.html>
 - Informative but not too detailed

- c. Keep photos and graphics at a reasonable size for page loading.
- d. Correct spelling and grammar
- e. Limit animations.

The length of time to load Target audience is important

(Suggestions by D. Vitale – J.D. Hill, Inc.)

2. Access: <http://www.gla.ac.uk/~gxla22/iisweb.html> and other website design pages for suggestions.
3. Assignment: “What’s There To Do”
 1. Identify the objective of the assignment: Create a web page which provides information about what youth in the Meadville area do with their free time.
 2. Provide students with Information Sheets – Students will contact local businesses and entertainment spots asking permission to provide information on this web site. (Due to the possible number of students involved in the project, teacher will have an opportunity to limit contacts.
 3. Using available software and suggestions discussed above, students will create sample web pages of their contacts.

E. Materials

1. Available web design software or available desktop publishing software
Ex: Front page, Publisher or browser composer.
2. Ability to post pages to a server.

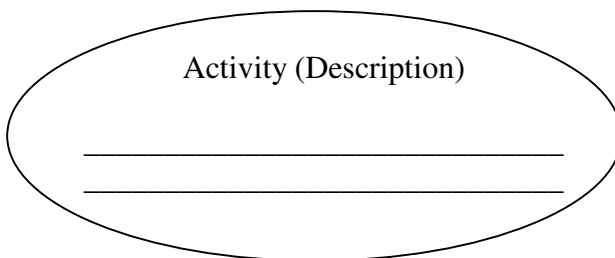
F. Assessment

1. Daily-recorded observation of participation.
2. Completed web page that demonstrates good design using the above suggestions
3. Posted web page on the Internet
4. Comments from contributing businesses and organizations

What's There To Do Information Sheet

Students' Name

Activity (Description)



Activity Locations: (Be Specific)

1.

2.

3.

4.

Locations Address, Telephone, URL Address, Email

Location 1

Location 2

Location 3

Location 4 _____

Location Description of Activity

Location 1 _____

Location 2 _____

Location 3 _____

Location 4 _____

Contact Person for Each Location with Signature

1. _____ - _____
2. _____ - _____
3. _____ - _____
4. _____ - _____

(Signature)