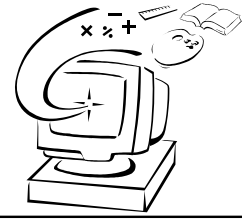


CREATING A WEB PAGE LESSON PLAN



WEEK 4 - DAY 16 & 17

Lesson Objectives:

- Identify the impact of technology applications on society
- Demonstrate knowledge of the relevance of technology
- Apply appropriate search strategies to obtain information
- Integrate two or more productivity tools
- Demonstrate appropriate use of fonts, styles, and sizes
- Recognize a theme in a play or literary work
- Discuss the themes and message of Lorraine Hansberry's play *A Raisin in the Sun*
- Advertise the performance of *A Raisin in the Sun*
- Use a word processing application to create a Web page for *A Raisin in the Sun*

Materials:

- Scope and Sequence - How to Teach Key Questions
- Resource 1.4 Big 6 Information Problem Solving Organizer
- Resource 1.5 Cornell Notes
- TechConnect Glencoe Activity 28 (AC028)

Instructional Strategies:

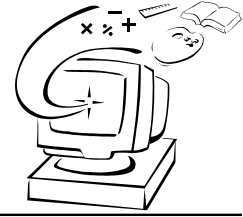
- Practical Application
- Independent Practice
- Group Collaboration
- Brainstorming
- Class Discussion

Instructional Flow:

In this activity, students first learn how to identify the theme of a play and recognize any social or political messages. Then they are introduced to African-American playwright Lorraine Hansberry and her groundbreaking play *A Raisin in the Sun*. After researching the play and visiting Web sites that feature literary works, students create a Web page for *A Raisin in the Sun*. The Web page is intended to promote a school production of the play.

- 1) Provide students with an overview of the project.
- 2) Direct students to the TechConnect Glencoe Activity 28 (AC028)
- 3) Have students utilize the Big 6 Information Problem Solving handout or Cornell Notes to organize their research and project.

WEB PUBLICATION LESSON PLAN



WEEK 4 - DAY 18

Lesson Objectives:

- Demonstrate the ability to create a simple webpage
- Demonstrate the ability to create tables
- Demonstrate the ability to use various fonts, styles, and sizes
- Save information in a web format
- View information via a web browser

Materials:

- Scope and Sequence - How to Teach Key Questions
- Resource 4.1 - Basic Dreamweaver Tutorial or NVU Tutorial
(NVU Tutorial may be substituted for Dreamweaver. Tutorial is located in Appendix B)

Instructional Strategies:

- Practical Application
- Independent Practice
- Group Collaboration
- Brainstorming
- Class Discussion

Instructional Flow:

- 1) Provide students with the Basic Dreamweaver or NVU tutorial.
- 2) Discuss with students the difference between a web editor and a program that allows the user to save a page as a web page (MS Word as an example).
- 3) Allow students the class period to complete the tutorial.
- 4) After students complete the tutorial, have the students discuss what skills they acquired.
- 5) It is important to discuss with students why tables provide for formatting control when creating web pages.

WEB PUBLICATION LESSON PLAN



WEEK 4 - DAY 19

Lesson Objectives:

- Demonstrate the ability to create a simple webpage
- Demonstrate the ability to create tables
- Demonstrate the ability to use various fonts, styles, and sizes
- Save information in a web format
- View information via a web browser

Materials:

- Scope and Sequence - How to Teach Key Questions
- Resource 1.4 Big 6 Information Problem Solving Organizer
- Resource 1.5 Cornell Notes
- Resource 4.2 - My Own Web Page Student Checklist
- Resource 4.3 - Project Grading Rubric
- Dreamweaver or NVU

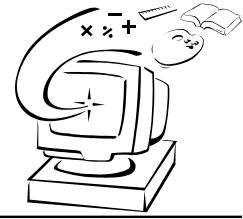
Instructional Strategies:

- Practical Application
- Independent Practice
- Group Collaboration
- Brainstorming
- Class Discussion

Instructional Flow:

- 1) In this lesson, students are to create a webpage using the skills acquired in the previous lesson from Dreamweaver or NVU. This lesson should support the concept of Web Editors in relation to a Word Processor for web page creation.
- 2) The web page should be about the student.
- 3) Students should include images to support their webpage
- 4) Have students utilize the Big 6 Information Problem Solving handout or Cornell Notes to organize their research and project.
- 5) Provide students with the My Own Web Page Checklist.
- 6) Student have the remainder of the class period to complete the project.

RESEARCH PUBLICATIONS LESSON PLAN



WEEK 4 - DAY 20

Lesson Objectives:

- Apply Boolean and keyword search strategies to obtain information
- Develop skills for utilizing MS Word as a publishing mechanism
- Demonstrate the ability to use fonts, styles, sizes, page formatting, and images into documents
- Demonstrate the ability to properly cite resources used in documents
- Demonstrate the ability to publish information in a variety of way

Materials:

- Scope and Sequence - How to Teach Key Questions
- Resource 1.4 Big 6 Information Problem Solving Organizer (pg. 17) or Resource 4.4 - Cornell Notes (Generic Note Sheet, May Be Used for Subsequent Lessons)

Instructional Strategies:

- Practical Application
- Independent Practice
- Group Collaboration

Instructional Flow:

- 1) Students will utilize their internet research skills to complete a Historically Based Newspaper about a person(s) that would fall into one of the following categories:
 - A) Favorite Sports Team
 - B) Hero
 - C) Inventor
 - D) Scientist
 - E) Entrepreneur
 - F) Family History
- 2) Assist students with the selection of an individual or individuals that they would like to research.
- 3) Instruct students that they will be developing a Newspaper that provides historical information about the person(s) selected.
- 4) After the selection of a research topic, students should use the remainder of the class time to collect information.
- 5) Students should utilize the Big 6 Information Problem Solving Organizer or the Cornell Notes to record websites, information, or source documentation.