

Introduction to the Internet for Grades 3-5

Goal: Students will use the Introduction to the Internet web site tutorial (www.danbury.k12.ct.us/elemweb/internetintro/indexinternet.htm) to learn about the Internet, rules in using the Internet, and how to navigate the Internet in order to answer the question, "Why is the Internet important?"

Information Literacy and Technology Learning Guide Objectives

Initial Understanding

- Work in more than one program or window at the same time
- Perform simple keyword searches
- Use Internet resources to locate information, with supervision
- Understand that the right to copy original works is owned by the author or artist

Developing an Interpretation

- Use basic print, non-print, and electronic reference sources to locate information
- Use technology to organize and reorganize information
- Practice responsible use of print and non-print materials, computers and other technologies and networks

Making Connections

- Describe ways the computer is used to help people work, learn and play
- Work collaboratively and cooperatively with peers and others when using computers
- Use content-specific technology tools and software
- Use organizing features of print, non-print and electronic materials to locate and use information
- Use an Internet search engine from a selected list to locate information
- Navigate Internet web sites
- Give citation credit to original sources when using or transmitting information to others

Critical Stance

- Evaluate their process for searching (with assistance)
- Demonstrate positive social and ethical behaviors by observing the legal and ethical limitations for using or copying print, non-print or electronic information sources

Process:

Teachers may elect to have the class use the tutorial in the lab with each student working alone, or in partners. Students will use the Notes organizer to complete the online tasks. Students are encouraged to discuss the questions and answers with each other.

Teachers may also elect to use the tutorial as a class group project by using the classroom computer and data projector. Class discussions about the various rules and procedures can lead to the appropriate use of the Internet once back in the lab. Students can use the Notes organizer after the discussion as an assessment.

The tutorial goes step by step to introduce navigating the web, following safety rules, and ethical use of the Internet. It also includes specific vocabulary for the Internet and the use of computers:

- web
- Internet
- hyperlink
- search
- word processing
- cursor
- highlighting
- URL (universal resource locator, or web address)
- cite source

Extended Activity:

Use the skills of searching, harvesting the Internet for pictures, and for taking notes from Internet sources within the scope of a current classroom curriculum topic. Be certain to include the citing of sources.

Evaluation:

Students will complete the Notes organizer and discuss their answers with the whole class back in the classroom. Discussions should center on the rules and ethical use of the Internet.