



Overview: Effective Web Research- Strategies and Samples

Course Description:

Are you tired of spending hours searching the web? Have you found yourself lost in the internet loop on more than one occasion? Then this course is for you. In this session we compare and contrast the many types of search engines and their usefulness in your classroom. Topics covered include: teaching internet literacy, how to analyze web sites for accuracy, checking facts, choosing the appropriate engine for your search and more.

Course Goals/Objectives:

- Review of Internet basics: structure, resources, functionality
- Introduction to Internet research (search engines, directories and their differences)
- Exposure to different types of search tools
- Find appropriate sites in educational directories

*According to a recent USA Today study, **94 percent** of online teens use the NET for school research and **71 percent** say it's also the major source of information for school projects.*

ISTE-NETS Standards Connection:

5. Engage in Professional Growth and Leadership

Teachers continuously improve their professional practice, model lifelong learning, and exhibit leadership in their school and professional community by promoting and demonstrating the effective use of digital tools and resources. Teachers:

- a) participate in local and global learning communities to explore creative applications of technology to improve student learning.
- b) exhibit leadership by demonstrating a vision of technology infusion, participating in shared decision making and community building, and developing the leadership and technology skills of others.
- c) evaluate and reflect on current research and professional practice on a regular basis to make effective use of existing and emerging digital tools and resources in support of student learning.
- d) contribute to the effectiveness, vitality, and self-renewal of the teaching profession and of their school and community.

Pre-Requisites:

- Basic Knowledge of computers
- ClassLink Username and password