

Telecommunications

60 Inservice Points

Component No. 3 007 002

General Objective

1. Educator's Internet:
Introduce teachers to the internet.
Train teachers to work the internet into their curriculum.
2. CD-ROM for the classroom
Introduce teachers to CD-ROM technology.

Specific Objectives

1. Acquire a working knowledge of all facets of the internet: e-mail, gopher, FTP, and the World Wide Web.
2. Find, study and use specific educational internet sites.
3. Telecommunications incorporate technology into meaningful learning activities.
4. Train teachers how to meet the needs of students by using multimedia CD-ROMS.

Activities

Using the book "Educator's Internet Companion", teachers will work with lesson plans developed utilizing the internet. Assignments will include:

1. Send and receive E-Mail
2. Subscribe to an educational listserver and review the mailings
3. Use a search engine
4. FTP to another computer
5. Develop a notebook containing 10 internet sites dealing with the subject that the student teaches. The notebook will contain an evaluation of each named site.
6. Class will review and evaluate 25 different CD-ROM programs.

Evaluation

1. Each teacher will develop lesson plans using the internet. The notebook will include 5 lesson plans using the resources studied in class.
2. Each student will demonstrate one lesson plan with the class and provide his notebook for others to study.
3. Each student will also develop a lesson plan using one of the CD-Rom programs studied and teach the class.

Carol Baxter, Gulliver Preparatory School, June 1996

