

Computer Production for the Classroom Teacher

30 Inservice Points

Component No. 3 007 003

General Objective

This component is designed to provide classroom teachers the opportunity to explore desktop publishing, digital cameras, scanners and multimedia technologies and their applications in production of instructional materials.

Specific Objective

1. Identify the common features and applications of word processing software in educational settings.
2. Identify common features and applications of spreadsheets in educational settings.
3. Identify common features and applications of databases in educational settings.
4. Identify common features and applications of telecommunications in educational settings.
5. Identify common features and applications of digital cameras, scanners and desktop publishing in educational settings.

Activities

1. Attend group instructional meetings as scheduled.
2. Complete hands on assignments utilizing computers and applicable software.
3. Create classroom instructional materials using word processing software.
4. Create classroom organizational materials that include spreadsheets and databases.
5. Create a list of appropriate telecommunication sites to aid specific curriculum objectives.
6. Create a classroom project for children that includes the use of scanners and digital cameras.

Evaluation

1. Completion of assignments as given by instructor
2. Presentation of developed activities to the class group.
3. Completion of professional development evaluation form.

Jennifer Amico, Seacrest Country Day School, 1998

