

Independent Practice - Extension

Add at least one additional application to the two you have already chosen to integrate into your lesson. This additional application must add enrichment to the lesson and be demonstrated as part of the lesson.

Enrichment

Suggestions for the two or more applications to use in your microteaching:

1. Database Environment - Organize, sort, rearrange, and analyze information
2. Spreadsheet Environment - Calculate, analyze, and forecast information.
3. Drawing or Paint Environment - Use to illustrate data and ideas.
4. Simulation - Web sites that recreate aspects of a real or semi-real environments. Many of the programs are in a game format.
5. Problem-Solving Software- Encourages the student to find answers to questions, to find solutions to puzzles, and to find ways of accomplishing goals. For a simple example: <http://www.funbrain.com/>
6. Tool Software - Software used as a tool to enhance the learning and teaching of almost all curricular areas. For example: graphics programs ie. Kid Pix and the Children's Writing and Publishing Center, and hypermedia programs i.e. HyperStudio.
7. CD-ROM - Multimedia on a CD-ROM can range from an encyclopedia with sound and pictures to an interactive program for teaching reading.
8. HyperStudio - Hypermedia that allows access to a variety of information, including text, audio, video, etc.
9. Presentation - Software that can be used to prepare multimedia presentations. Such software incorporates text, sound, graphics, and animation.
10. Telecommunications - An electronic communication system between computers. Possible techniques that are useful in educational settings include:
 - Electronic Mail (E-Mail).
 - Chats
 - World Wide Web