

Anytime Review

Margaret A. Johnson, Richard J. Daley College

Module #2

Course

Social Studies 102

Description

“Anytime Review” uses presentation software to display questions and then, answers. This can be thought of as electronic flash cards. This would be used during times that are otherwise not well-utilized, such as when students are arriving for class or when early finishers complete quizzes or projects and would otherwise not be engaged. Using a "kiosk" setting, the program would automatically display a question or incomplete data set, automatically followed by the answer or completion of the data set at an appropriate interval. Using the graphical tools in the software, these presentations can be made attractive and engaging, and they can offer a way to reinforce or augment learning during otherwise “lost” time.

Transferability

This technique can be adapted to virtually any course in which mastery of facts or simple-to-express concepts is important.

Faculty Technology Skill

Using prepared materials would require minimal skills—how to boot the computer, turn on a display device, open a software program, and load/run a file. Preparing material requires the ability to create presentations in *Microsoft PowerPoint* or a similar program. Presentations will be enhanced with use of material from the Internet, but for some applications, this is optional.

Student Technology Skill

No technology skills are required for this module; although, these "electronic flashcards" could also be put on reserve in the library, or copies could be provided to individual students. In that case, the same minimal skills necessary for faculty would apply.

Faculty Equipment

A computer with *PowerPoint* or other presentation software and a suitable display device for the room in question (large TV monitor or projection device and screen) are needed.

Student Equipment

No technology skills are required for this module; although, if these "electronic flashcards" could also be put on reserve in the library or copies are provided to individual students, the same minimal skills necessary for faculty would apply.

Costs

No specialized equipment is required for rooms equipped for computer-based presentation. Otherwise, a computer with presentation software, and a suitable display device would likely cost about \$4000 or less.

Improvement on Teaching and Learning

This module allows the instructor to reinforce or supplement learning, especially of fact-based material, in an efficient and engaging way. As a practical matter, this would not be possible without the use of technology. While flashcards are certainly possible without software, the presentation aspect for the whole group would not be possible without a person standing in front of the room holding up cards. This manner allows the instructor to utilize "downtime."

Nontechnology Comparison

An equivalent nontechnological effort would require numerous teaching assistants or aides to work with the students and is economically unjustified.

Pertinent Issues

The instructor must make the presentation interesting so that the students will want to engage in it; at the same time, it should not be distracting to students working on other things.

How to Use This Module in the Classroom

Presentation would be set up as soon as the instructor arrives and run until class activities begin. It can also be used as background during breaks, when students are completing other tasks, and/or when some students may finish earlier than others and therefore have otherwise unused time.