

For Grades 3-6



Elementary Curriculum Connections

This kit provides a collection of software tools and resources along with theme-based student projects that make it easy to integrate technology into the upper elementary curriculum. These projects, offering an integrated curriculum approach to the use of computers in the classroom, address the areas of social studies, math, language arts, science, art, and music.



Science and Math

The Cruncher v1.3, Davidson & Associates

Teaches how to use spreadsheets and graphs. Helps students apply mathematical concepts to real-world situations and display the solutions in graphs and charts with sound and animation.

Earth Explorer v1.3, Enteractive

Combines an interactive, multimedia encyclopedia with activities that allow students to discover how natural and human forces affect the earth. Encourages students to look at topics from different perspectives.

Eyewitness Encyclopedia of Science v2.0, DK Multimedia

Covers topics in math, physics, chemistry, and life sciences in a multimedia reference guide. Includes quizzes and a "who's who."

Math Workshop v2.0, Brøderbund Software

Facilitates practicing computational and problemsolving skills. Tracks student progress in basic arithmetic, estimation, pattern and shape recognition, spatial orientation, scale, symmetry, and problem solving.

What's the Secret, Volume 2, Imation

Enables students to make discoveries about the world and encourages them to try out scientific principles. Based on the PBS family science show "Newton's Apple."

Literature and Social Studies

Cartopedia, v1.0, DK Multimedia

Combines the cartographic qualities of an atlas with the background information of an encyclopedia and the statistical depth of a gazetteer. Provides information on each country in charts, graphics, diagrams, maps, photos, and videos.

Scholastic Smart Books: If Your Name Was Changed at Ellis Island, Scholastic

Engages students in the immigration experience with video clips, music, and newsreels. Allows teachers to review student notes, record voice messages, and create electronic portfolios of student progress. Includes the paperback book.

SIMtown v1.1, Maxis

Uses simulations to teach the basic concepts of economics and resource management. Students create and run towns—developing skills in problem solving, deductive reasoning, and critical thinking.

General Reference and Productivity Tools

AppleWorks v5.0, Apple Computer

Combines word processing, database, spreadsheet, graphics, presentation, and communications software in one familiar, efficient environment. (Included in kits ordered with an iMac computer or bundled with AppleWorks.)

Grolier Multimedia Encyclopedia 1998, Mindscape

Combines the resources of a 21-volume encyclopedia with the impact of video and animation. Includes hypertext searching tools, allowing students to explore ideas by linking words across cultures and time.

HyperStudio v3.1, Roger Wagner Publishing

Makes it easy for teachers and students to create multimedia presentations that include text, sound, pictures, animations, and movie clips. Includes a self-paced tutorial and samples of presentations.

Student Writing Center v1.0, The Learning Company

Combines full-featured word processing and easy desktop publishing with unique features that assist in all facets of writing. Designed for writing across the curriculum as well as teacher productivity.

Classroom Management Utility

At Ease v3.0, Apple Computer

Offers an easy-to-use alternative—specially designed for children—to the standard Macintosh user interface.



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Teacher Support Materials

This kit includes a Teacher's Guide offering detailed information on installation and getting started using the software. Includes a collection of 27 interdisciplinary projects which are described in detail and 54 described more briefly. Information on assessment, classroom management, and home-school connections is included, as well as guides and manuals for the software in the kit and Out of the Box and Onto the 'Net, a resource booklet.

Training

A two-day workshop is available in which participants learn about the features of Elementary Curriculum Connections and gain the kind of handson practice with the software applications needed for successful classroom implementation.

Ordering Information

Elementary Curriculum Connections Kit

T2200LL/A \$275

Kit with AppleWorks

\$300 B3832LL/A

Kit with an iMac computer

(For institutions only)

B3901LL/B \$1,274

Note: Kits can be purchased only with a computer.