



Tech Info Library

Elementary Curriculum Connections Bundle: Description (10/96)

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TOPIC -----

This article contains the description for the Apple Education Series: Elementary Curriculum Connections Bundle.

DISCUSSION -----

Teachers of students in the upper elementary grades know how important it is to create environments that support the development of communication and higher-order thinking skills. Often they use interdisciplinary projects that provide opportunities for active and collaborative learning. Now Apple has made that easier to do.

The Apple Education Series: Elementary Curriculum Connections Bundle provides a Macintosh computer and the Elementary Curriculum Connections Kit--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, music, and more.

Flexibility and adaptability are key here. The variety and scope of the activities make them easy to adapt for different learning styles. And they offer practical ways to introduce different software applications and electronic resources. Students working on a migration project, for example, might interview immigrants about their personal experiences and use the electronic encyclopedia to learn more about their homelands. Planning their own imaginary migration, the students might research possible routes with the electronic atlas, manage their provisions with the spreadsheet, and use the word processor or the multimedia authoring tool to record their journey and prepare it for sharing.

Whether you're just beginning to integrate technology into the curriculum or you're looking for new technology resources for your classroom, the Elementary Curriculum Connections Kit is the perfect choice.

More Choices, More Flexibility

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Now, when you order a Macintosh computer with the Elementary Curriculum Connections Kit, you may also order two other Apple Education Series kits.

It's as easy as 1-2-3.

1. Select a computer. Order the featured solution--which includes a Power Macintosh 5260/120 and the kit--or choose one of the other computers listed below and order the computer and kit separately. Refer to the computer data sheets for more details.
2. Choose two other kits. If you wish to order additional Apple Education Series kits, you can find out what's available on the Education Price List and review the contents on their respective data sheets.
3. Purchase everything at once. The Macintosh computer and up to three kits must all appear on the same purchase order.

Computer Options

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Power Macintosh 5260/120 (featured computer)

Equipped with 16 MB of RAM, built-in 14-inch color display, 1.2 GB hard disk drive, 8x-speed CD-ROM drive, stereo speakers and microphone, AppleDesign Keyboard, and mouse.

Power Macintosh 5400/180

Equipped with 16 MB of RAM, built-in tilt-and-swivel 15-inch color multiple-scan display, 1.2 GB hard disk drive, 8x-speed CD-ROM drive, Ethernet networking, video-input/output, stereo speakers and microphone, AppleDesign Keyboard, and mouse; includes a PCI expansion slot.

Power Macintosh 6400/200

Equipped with 16 MB of RAM, 256K level 2 cache, 2.4 GB hard disk drive, 8x-speed CD-ROM drive, Ethernet networking, microphone, AppleDesign Keyboard, and mouse; includes two 7-inch PCI expansion slots; supports 16-bit color for display of up to 32,768 colors on a variety of monitors. (Monitor is sold separately.)

Elementary Curriculum Connections Kit

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Software

* At Ease from Apple Computer, Inc.

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

* ClarisWorks from Claris Corporation

Combines word processing, database, spreadsheet, graphics, presentation, and communications software in one familiar, efficient environment. Provides drawing and painting tools, charts, and built-in calculations that students can use to create memos, newsletters, graphs, and reports. Uses PlainTalk for text-to-speech editing.

* The Cruncher from Davidson & Associates, Inc.

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

* Earth Explorer from Enteractive, Inc.

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 complicated topics from different perspectives.

* Eyewitness Encyclopedia of Science from Dorling Kindersley Multimedia Covers topics in mathematics, physics, chemistry, and life sciences in a multimedia reference guide. Includes quizzes and specialized sections, such as a "who's who."

* Grolier Multimedia Encyclopedia from Mindscape, Inc.

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

* HyperStudio from Roger Wagner Publishing, Inc.

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.

* Maps 'n' Facts from Broderbund Software, Inc.

Offers a comprehensive world atlas as well as a database of information on topics such as agriculture, demographics, education, health, manufacturing, crime, economics, government, people, travel, and the environment. Maps, charts, and text can be printed or exported.

* Math Workshop from Brøderbund Software, Inc.

Enables students to practice and improve computational and problem-solving skills. Tracks progress as students refine their skills in basic arithmetic, estimation, pattern and shape recognition, spatial orientation, scale, symmetry, and problem solving. Includes thousands of math problems at multiple levels of difficulty.

* Scholastic Smart Books: If Your Name Was Changed at Ellis Island from Scholastic Inc.

Engages students in a compelling tale about the immigration experience. Includes video clips, music, and newsreels representing life in earlier times, as well as features that encourage collaboration. Allows teachers to review student notes, record voice messages for students, and create electronic portfolios of student progress. Includes the paperback book.

* SIMtown from Maxis, Inc.

Engages students in an easy-to-use simulation that teaches the basic concepts of economics and resource management. Students create and run their own towns--at the same time developing skills in problem solving, deductive reasoning, and critical thinking.

* Student Writing Center from The Learning Company

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

* What's the Secret, Volume 2 from 3M Learning Software

Presents opportunities for students to make discoveries about the world we live in. Starts with questions such as How does my brain think? and Why does glue stick? Encourages students to try out scientific principles. Based on the PBS family science show "Newton's Apple." Includes video clips from the show.

Curriculum and Other Materials

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Elementary Curriculum Connections Teachers' Guide

This valuable guide tells how to get started with the Macintosh, describes each of the software programs, and explains how to start using them in the classroom. At the heart of the guide is a collection of interdisciplinary projects and information on assessment, classroom management, and home/school connections. Twenty-seven projects are described in detail. An additional 54 are described more briefly.

Ordering Information

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Elementary Curriculum Connections Bundle

Includes Power Macintosh 5260/120 and Elementary Curriculum Connections Kit—a convenient way to order a hardware/software combination with a single part number.

Without CPU setup: B2811LL/C

With CPU setup: B2812LL/C

Elementary Curriculum Connections Kit

Order No. T1798LL/B

May be purchased only with a computer.

Power Macintosh 5400/180

Without setup: M5162LL/A

With setup: B2766LL/D

Power Macintosh 6400/200

Without setup: M5427LL/A

With setup: B3043LL/A

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