



Tech Info Library

Multimedia Learning Tools Bundle: Description (10/96)

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TOPIC -----

This article contains the description for the Apple Education Series: Multimedia Learning Tools Bundle.

DISCUSSION -----

Since the introduction of HyperCard in 1987, innovative educators nationwide have been pairing computers with multimedia resources to give their students new tools for collecting, synthesizing, and communicating information. Now Apple has made that easier to do.

Apple Education Series: Multimedia Learning Tools Bundle consists of a Macintosh computer and the Multimedia Learning Tools Kit--a collection of carefully selected authoring and design tools, multimedia resources, and guides for using these tools in teaching and learning. Especially useful are the multimedia project lessons--teacher-developed, interdisciplinary lessons designed to help students get started creating their own multimedia projects.

Teachers have always known that students learn best when they're actively engaged. And, aware that multimedia offers many such opportunities, teachers have been bringing an increasing number of multimedia-based educational resources into their classrooms.

But teachers also know that the connections students make on their own are the most meaningful and lasting. So, to take further advantage of the strengths of multimedia, many teachers are now providing multimedia authoring tools for their students--helping them to use these engaging resources for their own knowledge construction. The thousands of student multimedia projects already developed in classrooms--and the tens of thousands of learning connections they exemplify--testify to the importance of that effort.

Whether you're just getting started with integrating student-centered multimedia

projects into the curriculum or want to add resources to an existing multimedia environment, the Multimedia Learning Tools Kit is the perfect choice.

More Choices, More Flexibility

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Now, when you order a Macintosh computer with the Multimedia Learning Tools 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 network-ing, 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.)

Multimedia Learning Tools Kit

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* Add Motion from Motion Works

* Apple Font Pack from Apple Computer, Inc.

* ClarisImpact from Claris Corporation

An integrated productivity application that provides tools for creating drawings, reports, and presentations. Students can use it to plan and manage the

development of multimedia projects, as well as to create presentations that include photos, movies, text, charts, and graphics.

* Color It! from MicroFrontier

A 32-bit color paint and image-editing program that allows students to create and enhance photographic and other images. Includes multiple Undos and tools for masking.

* Famous Faces from Jasmine Multimedia Publishing

QuickTime movies of 100 inventors, politicians, celebrities, artists, and business and religious leaders. Also includes text-based biographies and quotations.

* HyperCard from Apple Computer, Inc.

A flexible and powerful tool for creating multimedia projects that include text, sound, pictures, animations, and movie clips. HyperCard now has automated scripting as well as HyperTalk(r) and AppleScript(r) , powerful programming languages that students can use to augment the built-in HyperCard features. Includes Multimedia Utilities.

* HyperStudio from Roger Wagner Publishing, Inc.

An easy-to-use and powerful multimedia authoring tool. Students can easily import and integrate movies, sounds, text, and graphics to create multimedia projects. They can record and edit QuickTime(r) movies and connect to the Internet. Also includes more than 250 megabytes of pictures, animations, and sounds.

* Kid Pix Studio from Brøderbund Software, Inc.

A multimedia authoring tool designed especially for young children. With Kid Pix Studio, students can paint pictures, create animations, stage digital puppet shows, or record their voices--and then produce a multimedia slide show that integrates all of these elements.

* MacGallery from DreamMaker Software

A collection of more than 25,000 clip-art images that students can place in their projects.

* MediaClips from SoftKey Multimedia Inc.

Six collections--Animal Kingdom, Tropical Rain Forest, Deep Voyage, American View, and World View--consisting of hundreds of photographs, music clips, and movies, for students to save and include in their multimedia projects.

* MultiWare Multi-Media Collection from BeachWare

A collection of more than 250 megabytes of pictures, QuickTime movies, color buttons, music, and sound effects.

* QuickTime Extras from Apple Computer, Inc.

* Multimedia Utilities from Motion Tool Works (USA) Corporation

A collection of six utilities to record the computer screen as a movie, build an animation, construct an interactive QuickTime movie, edit a movie, transform one still image to another, and capture and edit a sound.

* TIME Magazine Multimedia Almanac from SoftKey International, Inc.
Contains a selection of fully indexed Time magazine articles from the past 70 years with photos, videos, charts, maps, source materials, and directories that students can place in their projects.

* Videoshop from Strata

* Virtus VR from Virtus Corporation
An entry-level 3D virtual reality design tool. Students can use it to build 3D scenes that illustrate their multimedia projects. Then with an authoring tool they can connect the scenes to their projects. Also included are Virtus Player and Virtus Galleries: Archaeology

Curriculum and Other Materials

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Multimedia Learning Tools Teacher's Guide

A comprehensive guide that tells how to get started with the Macintosh, describes each of the software programs, and explains the value of multimedia in education. At the heart of the guide is a collection of 12 multimedia project lessons. These teacher-developed lessons are designed to help students in grades K-12 get started creating their own multimedia projects--using the specific tools and resources included in the bundle. Also includes 12 single-task activity cards to help with the technical aspects of multimedia authoring.

Multimedia Flying Solo

From Thomson Learning TOOLS. A step-by-step book that covers the basics of HyperCard 2.3. Includes the MultiWare Multi-Media Collection CD-ROM.

Multimedia and Learning: A School Leader's Guide

From the National School Boards Association. This book contains articles written by experts in the field of multimedia authoring for education. Software Documentation Guides and manuals for the software in the solution kit.

Ordering Information

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Multimedia Learning Tools Bundle (featured solution)

Includes Power Macintosh 5260/120 and Multimedia Learning Tools Kit--a convenient way to order a hardware/ software combination with a single part number.

Without CPU setup: B2813LL/C

With CPU setup: B2814LL/C

Multimedia Learning Tools Kit

Order No.: T1612LL/C 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

Monitor is sold separately.

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