



Apple Mobile Learning Solutions

A compelling model for 21st-century learning

A new generation of students expects a learning environment that accommodates a mobile lifestyle, integrates today's digital tools, adapts to individual learning styles, and encourages collaboration and teamwork. More schools are choosing Apple to help them make the move to mobile technology because only Apple provides a digital learning environment specifically designed to support mobile learning—offering pervasive access to 21st-century learning tools while reducing infrastructure costs.



10 Reasons to Implement Apple Mobile Learning Solutions

1. Teaching and learning the way students live.

Today's students live in a time when notebook computers, cell phones, handheld gaming devices, and portable music players are commonplace. As a result, they constantly interact with personal digital devices—often more than one at a time. Apple mobile products, such as MacBook notebook computers and iPod devices, are familiar and relevant tools for students, and therefore are very engaging for them. And as educators know, higher engagement leads to higher achievement.

2. Technology and learning come together naturally.

When technology is mobile, educators can bring it right to their students, eliminating the need to plan around computer lab schedules as well as time-consuming, distracting trips to the lab. Whether achieved through Apple Mobile Learning Labs, which bring powerful digital learning tools into any classroom, or through a digital learning environment, where every teacher and student is assigned their own MacBook for use 24/7, mobile computing transforms technology into an authentic tool for learning and for preparing students for life and work in the 21st century.

3. Learning anytime and anywhere.

Mobile computing extends teaching and learning outside classrooms and beyond traditional school hours. Students can learn anywhere a project takes them—on a field trip, on the bus, at the library, or at their desks. With no cables to tie them down, student groups can work around a table in the classroom or even in hallways and lunch areas. Students can retrieve and post their assignments, check the classroom schedule, and print reports from any location at school. And educators can create lesson plans and communicate with students and their parents from the faculty room or from home.

4. Ultimate learning tools for the researcher, creator, or producer.

With the built-in features of a MacBook, students have a robust set of learning tools at their fingertips. They can access the Internet wirelessly to do research; connect to external devices such as cameras, scientific probeware, or projectors; and copy their work onto CDs or DVDs. And with included software, such as the award-winning iLife digital authoring suite, students can create movies, photo books, music, websites, and podcasts; manage their calendars and to-do lists; access a graphing calculator; and much more. And the MacBook is so light and thin that it fits easily into backpacks.

5. More flexibility means more options for learning.

Mobile computing gives teachers more flexibility and alternatives for integrating technology into the curriculum. Whether using MacBook computers to quickly research a topic in a classroom discussion, give students extra practice learning a new math concept, or let students document an outdoor science experiment, both teachers and students gain an advantage from the flexibility that mobile technology provides. Enthusiasm for teaching and learning sparks inspiration when technology is always within reach.

6. A cost-effective solution.

Mobile computing has fewer infrastructure requirements, so it can cost less than outfitting dedicated labs. Battery-powered devices such as the MacBook and iPod do not require the use of electrical outlets in classrooms. Meanwhile, AirPort Extreme wireless networking, which requires only one Ethernet port per classroom, saves on cabling costs.

7. More classroom and learning space.

Mobile technology can ease the pressure schools face to build more classrooms and specialized learning areas. With the MacBook in classrooms or Apple Mobile Learning Labs that can be wheeled anywhere on campus, schools no longer need dedicated computer labs. Physical computer labs can be reassigned to fill other pressing space needs, while mobile solutions provide students with increased access to technology.

8. Safer, less cluttered classrooms.

MacBook notebooks and iPod devices take up very little space and add flexibility to the classroom. With notebooks and wireless networking, students and educators can move around their classrooms without having to navigate a maze of power cords, surge suppressors, and monitor and network cables. Free of cables, classrooms are neater, safer, and less distracting places where students can focus on learning.

9. Greater levels of student responsibility and confidence.

When a student has the exclusive use of a device—be it an iPod, a cell phone, or a MacBook—a change in attitude occurs. Entrusting students with a real-world tool gives them a sense of pride in themselves and their work. Mobile technologies have benefits for students of all ages in terms of enhanced self-esteem, responsibility, and confidence.

10. Closing the digital divide.

With mobile computing in education, all students can gain access to the tools and skills they need to succeed in the 21st-century workplace. This is especially important for students who may not have access to computers and the Internet at home. By helping students improve their academic, creative, and technical skills, mobile computing supports the needs and interests of local businesses and can help fuel America's economic growth and development.

Apple mobile solutions for education include durable and compact MacBook computers that can last throughout the school day on a single charge;* AirPort Extreme wireless networking that is easy to set up and use; the reliable and secure Mac OS X operating system that can automatically detect wireless networks and make a connection; sturdy and secure Apple Mobile Learning Labs designed specifically to withstand the rigors of daily use in schools; and iPod, the ultimate in learning on the go.

To learn more about Apple mobile computing in education, visit www.apple.com/education or call 800-800-2775 to speak to an Apple education representative.

*Battery life depends on configuration and use.

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