

## Working Together for Education Excellence

Intel's model of education transformation helps governments improve the quality of their education systems, leading to economic and social opportunities for its citizens. Contact your Intel representative, and let's work together on developing an education program for your school or country.



### India

The Indian nation and government are committed to ICT investment for accelerating economic development and improving technology literacy.

- » Intel® Teach: >1 million teachers trained nationwide
- » Intel and vendors supply PCs and content, including PC Basics and skool™ technology
- » Intel joins 20 industry partners in the Connected Indian Movement, targeting 500 million Internet users by 2012
- » In Gujarat state (population 50 million), K-post-grad students get 0% financing for PCs



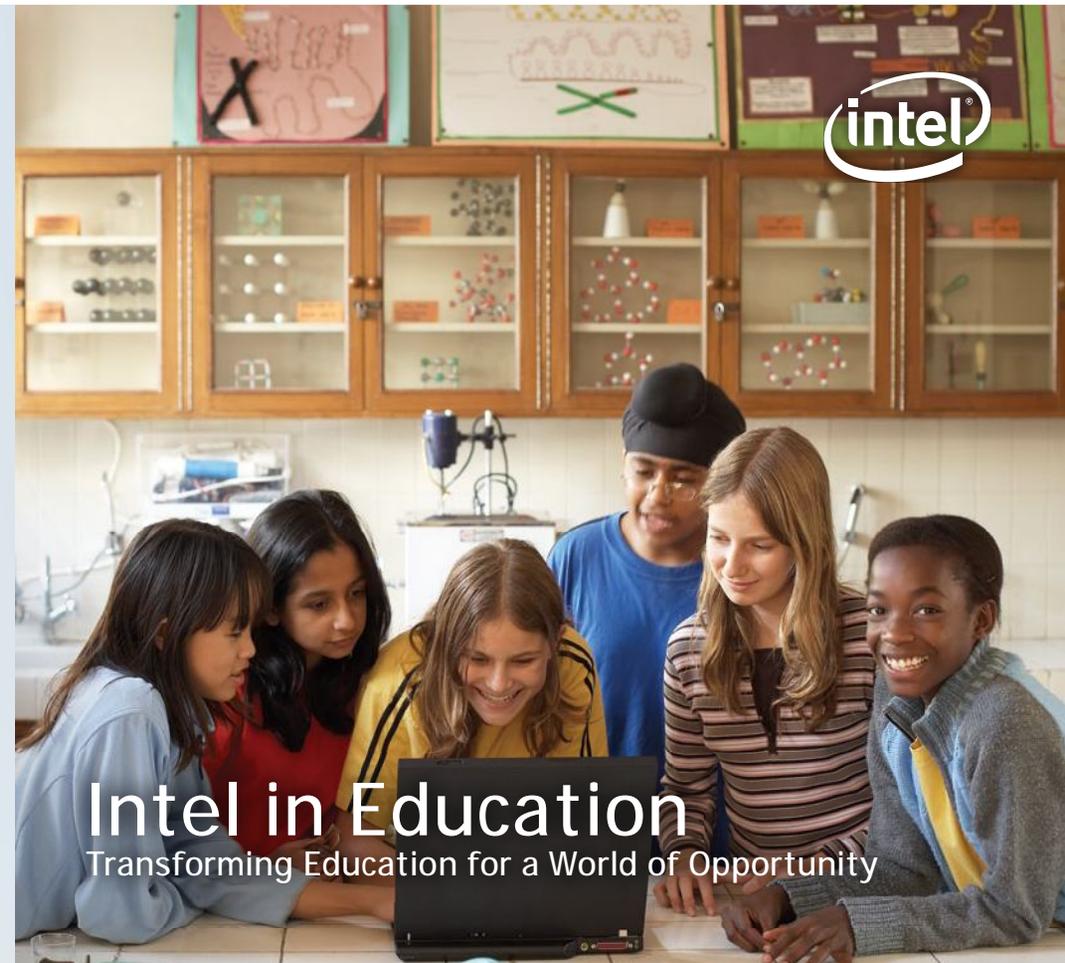
### United States

In the U.S., Intel is working at a national and local level with governments and school districts to improve the quality of education across the country.

- » President Obama announced a 10-year, \$200 million Intel campaign to train math and science teachers from all 50 states as part of the President's STEM initiative: Change the Equation. Intel is one of the founding members of this coalition, which will encompass 100 companies.
- » Intel® Teach: >360,000 teachers from all 50 states trained
- » San Diego School District launches a 5-year initiative to put laptops in the hands of >130,000 students

Learn more about Intel education programs, technologies, and resources at:

[www.intel.com/education](http://www.intel.com/education)



## Intel in Education

Transforming Education for a World of Opportunity

**A vibrant economy sustained by quality education, a skilled workforce, and innovation is a goal shared by countries around the world. Intel is helping to successfully turn this goal into reality, touching millions of lives. These efforts are helping to sustain local communities and economies, while preparing the next generation for success.**

Intel's model for education transformation combines advocacy for policy reform, curriculum standards and assessment, sustained professional development, information and communications technology, and support of research and evaluation. We collaborate with governments, policy makers, and local vendors to make this model viable worldwide.

Intel is uniquely positioned by the breadth of its technologies, education programs, ecosystem partnerships, and commitment—with over \$1 billion invested in education in the last 10 years—to help countries, educators, communities, and children excel in global economies.



# The Right Technology for Education

Technology is essential to empowering education innovation. Powerful Intel®-based PCs and servers, combined with fast Internet access and software, help educators to teach more effectively and students to learn 21st century skills. And, Intel-backed PC Purchase Programs help governments make PCs more affordable and accessible—bringing them to thousands of teachers and students for the first time.

## Programs That Make a Difference

With over 200 programs in over 70 countries, Intel works with governments, development agencies, multilateral organizations, and nonprofits to advocate for education excellence. Our programs provide professional development to teachers; support student achievement in science, engineering, and mathematics; enable access to relevant, localized digital content; and more. Here are just a few of the Intel programs that are making a difference worldwide.



### Portugal

Portugal's government is steadily progressing to a knowledge-based society.

- » Magellan Initiative: Comprehensive program with teacher training, software development, mobile broadband, and affordable PC purchases
- » 500,000 Intel-powered classmate PCs delivered to all primary students; 111,000 Intel® vPro™ technology PCs distributed among 1,200 schools
- » Digital content collaboration with skool™

**Intel International Science & Engineering Fair (ISEF):** The world's largest pre-college science competition, bringing together over 1,500 young scientists from more than 56 countries.

**Intel® Learn Program:** Provides opportunities for young learners in underserved communities to learn key skills needed for their success, with a focus on technology literacy, problem solving, critical thinking, and collaboration.

**Intel® PC Basics:** Provides an excellent introduction to computer usage for first-time users. Versions are available for general users and for education, health care, and small business audiences.

**Intel® Teach Program:** Trains teachers how to integrate technology into their lessons, promoting problem solving, critical thinking, and collaboration skills. Intel Teach has trained over 7 million teachers in more than 60 countries, and is committed to train millions more.

**Intel World Ahead Program:** Intel works with governments to promote and provide access to PCs, the Internet, and local digital content. Thousands of schools are now enjoying technology for the first time, thanks to innovative World Ahead access programs.

**skool™:** Provides teachers and students online access to science and mathematics resources and tools in an engaging multimedia environment.

### Custom Designed for Education

**Intel® Learning Series:** The Intel Learning Series is an education solution to implement 1:1 eLearning for students ages 5-12. This solution of hardware, software, services, and support is based on research, designed to work reliably together and delivered by local vendors to meet local needs.

**Intel-powered classmate PC:** These PCs are affordable, rugged, fun netbooks designed for interactive, collaborative learning for K-6 classes; and part of the Intel® Learning Series. The Intel-powered convertible classmate PCs convert instantly from notebook to tablet form factor, giving students new flexibility and mobility inside and outside the classroom.

**Intel® Reader:** A portable device offering convenient, flexible access to the printed word for students with reading-related disabilities, blindness, or low vision.

### Smart, Energy-Efficient Technology

**Intel® Atom™ processor-based netbook platforms:** Based on groundbreaking, low-power microarchitecture, the Intel Atom processor is a flexible choice, delivering a world of Internet content and information.

**Intel® Core™ processor-based notebook, desktop, and tablet platforms:** Deliver intelligent performance and energy efficiency, offering the best choice for smart, safe, and reliable computing both inside and outside schools.

**Intel® Xeon™ processor-based servers:** Provides the robust performance, manageability, and flexibility needed for long and successful use in education.



### Argentina

With the help of Intel, Argentina is promoting effective programs on both the nationwide and provincial level, and taking a leadership role in digital inclusion for Latin America.

- » President announced intention to bring 1:1 eLearning to 3M high school students
- » MoE implemented 1:1 eLearning for 250,000 high schools
- » San Luis Province deployed free WiFi and Intel-powered classmate PCs for primary school students
- » Intel® Teach: Approximately 100,000 teachers trained

