

Evidence of Impact

21st Century Skills

The explosive rate of change in the workplace, driven largely by the new capabilities and behaviors made possible with computing technology, has left educators scrambling to ensure that schools can continue to be relevant to new generations today and in the future.

The term *21st century skills* is frequently used to describe a variety of abilities that are increasingly essential for success in the modern world but are often not taught in traditional educational settings.

These skills include:

- Technology literacy, particularly the use of appropriate technology tools to support learning activities
- Collaborative learning, such as the ability to work in teams to complete projects
- Project-based learning, or the capacity for locating knowledge and using skills and creativity to create projects
- Higher-order thinking, including critical thinking, with its constituent elements of synthesizing and evaluating information and identifying, clarifying, and solving important problems

The Intel® Education programs support teachers in creating 21st century classrooms for their students and help students to experience a 21st century curriculum through community-based technology centers in developing nations.

Find Out More

Intel® Education Programs Support Teaching and Learning 21st Century Skills

[Read](#) evaluation results that reveal how well the Intel® Learn Program promotes 21st century skills.

[Discover](#) how the Intel® Teach Thinking with Technology course targets 21st century skills.

Find Out More

Correlating Research on 21st Century Skills

Partnership for 21st Century Skills. Learning for the 21st century. Retrieved from www.21stcenturyskills.org/index.php?option=com_content&task=view&id=29&Itemid=42