Intel® Teach Program
Thinking with Technology Course

Foster Critical Thinking and Collaboration Skills, with free Professional Development for K-12 Teachers

Visual Ranking Tool: Identify and refine criteria for assigning ranking to a list; and then debate differences, reach consensus, and organize ideas.

Seeing Reason Tool: Investigate relationships in complex systems, creating maps that communicate understanding.

Showing Evidence Tool: Construct well-reasoned arguments that are supported by evidence, using a visual framework.

You'll support your peers to:

Look at how to use the Internet in new and constructive ways with students.

Create a standards-based unit plan, support materials, and implementation strategies to improve and assess students' higher-order thinking with the use of free, online tools.

Use three thinking tools from Intel Education, teacher productivity tools, and Web 2.0 technology.

Free tools are available at www.intel.com/teachers

Intel® Teach Thinking with Technology Course – *Participant Level*

The goal of the Intel® Teach Essentials Course is to help classroom teachers enhance student-centered learning through technology integration and project-based approaches.

Learn effective ways to create assessment tools using a library of resources

Engage students with project-based learning approaches and innovative uses of Web 2.0 technologies

Create a standards-based unit plan, support materials, and implementation strategies to improve and assess students' 21st century skills.

Free resources are available at www.intel.com/teachers

Intel® Education *Assessing Projects*: Create assessments by searching, selecting, and modifying examples from a library of assessments of 21st century skills.	**Intel® Education** *Help Guide*: Find step-by-step instructions for hundreds of technical skills for commonly used software applications.	*Web 2.0 Technologies*: Use online tools to support communication, encourage student collaboration, and organize Internet resources.

Intel® Teach Essentials Course – *Participant Level*