

Introduction to Project Red

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Research

The resources available in Project Red are based on a comprehensive research project analyzing technology implementation in nearly 1000 schools in 49 states and the District of Columbia. The study incorporated 11 different measures of educational success, student to computer ratios, 22 categories of independent variables, and demographic data to determine if and how technology has the greatest positive impact on student learning. The researchers found that when specific processes and characteristics are in place, one computer per student programs have great benefits.

Project Red Tools

School leaders who join Project Red will find a complete set of tools they can use to implement a one-to-one program.

- Transformational Change and Project Planning Overview—Help educators move to an “irreversible new system” that breaks with traditional methods.
- Professional Development Tools—Study the Common Core Standards and Inquiry-based Pedagogy to develop new approaches to instruction.
- Implementation Tools—Plan your one-to-one program with the 1:1 Cost Savings Calculator, the Cost Comparison Calculator, a Readiness Tool, and a Sample Implementation Plan.
- Success Stories—Explore colleagues’ stories of successful implementation of one-to-one computing.

Red Hub

The Project Red Web site provides a social network where participants can share ideas and discuss issues related to one-to-one implementation. Members can also post messages in a forum and explore videos created by Project Leaders about their experiences.

Red Events

Project Red conducts face-to-face institutes for technology leadership teams in districts with successful one-to-one programs. Monthly webinars also introduce topics relevant for schools or districts considering, planning, or implementing a one-to-one computing initiative.

Other Resources

Project Red members can explore links to various implementation tools, including the following topics:

- Financial implementation
- Tools for principals
- Infrastructure
- Policy
- Parent and Community Education
- Professional development
- Classroom procedures and management
- Case studies of successful one-to-one implementation

Project Red Sponsors

Project Red's founding sponsor is Intel, and in 2012-2013, additional sponsors are Hewlett Packard, Pearson Foundation, and SMART Technologies.