

Maximizing Technology and Resources to Transform Education

Resources and References

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November 11, 2009

Resource Guides and White Papers

Class of 2020: Action Plan for Education, SETDA, 2008

This series of whitepapers provide pertinent examples and key recommendations in the following areas: Broadband, STEM, Professional Development, Learning Virtually, and Technology Trends in Data and Assessment.

<http://www.setda.org/web/guest/2020>

Leveraging Title I and Title II D – Maximizing the Impact of Technology in Education, SETDA, 2009

This document outlines key areas in which technology can support improving student achievement and teacher effectiveness in Title I schools. An appendix serves as a glossary of terms.

<http://www.setda.org/web/guest/titleI>

Maximizing the Impact: the Pivotal Role of Technology in a 21st Century Education System, ISTE, Partnership for 21st Century Skills, SETDA, 2007

This document describes the critical role technology plays in ensuring that students have access to a 21st Century education system and can graduate with 21st Century skills, including core subject areas, 21st Century skills, and robust infrastructure and administrative tasks.

<http://www.setda.org/web/guest/maximizingimpactreport>

Research and Reports

Consortium of School Networking (CoSN) (2009). *Empowering the 21st Century Superintendent*.

<http://www.cosn.org/Initiatives/EmpoweringSuperintendents/SuperintendentHome/tabid/5098/Default.aspx>

Florida Tax Watch (2007). *Final Report: A Comprehensive Assessment of Florida Virtual School*. <http://www.floridataxwatch.org/resources/pdf/110507FinalReportFLVS.pdf>

Marzano, Robert (March, 2009). *Evaluation of the Effects of Promethean ActivClassroom on Student Achievement*. <http://www.prometheanworld.com/server.php?show=nav.17627>

National Education Association (2009). *Access, Adequacy, and Equity in Educational Technology*. <http://www.edutopia.org/files/existing/pdfs/NEA-Access,Adequacy,andEquityinEdTech.pdf>

Maximizing Technology and Resources to Transform Education Resources and References (continued)

Speak Up (2009). *Learning in the 21st Century: a 2009 Trends Update*.
http://www.tomorrow.org/Speakup/learning21Report_2009_Update.html

U.S. Chamber of Commerce (2005). *Tapping America's Potential: The Education for Innovation Initiative*.
http://www.uschamber.com/NR/rdonlyres/epivg5lni4pxype7by6h3gl5kpkbr3hyief6oxhvb4dgodcj4kmizkva2oe542sdaq2cx33sxce36i3jgwmflzf2q6b/050727_tapstatement.pdf

U.S. Department of Education (2009). *Evidence-Based Practices in Online Learning: A Meta-Analysis and Review of Online Learning Studies*. <http://www.ed.gov/rschstat/eval/tech/evidence-based-practices/finalreport.pdf>

Articles on Key Examples

Alabama ACCESS

Maddox, Melinda (July, 2008). *High Schools: Alabama: ACCESS to Opportunity*. THE Journal.
<http://thejournal.com/Articles/2008/07/01/High-Schools--Alabama--ACCESS-to-Opportunity.aspx>

North Carolina IMPACT

Bradburn, Frances and Jason Osborne (March, 2007). *Shared Leadership Makes an Impact in North Carolina*. eSchool News. <http://www.eschoolnews.com/news/top-news/index.cfm?i=45744&CFID=15357144&CFTOKEN=25137180>

Texas TIP

Givens, Anita (July, 2007). *Systemic School Reform: Texas*. THE Journal.
<http://thejournal.com/Articles/2007/07/01/Systemic-School-Reform--Texas.aspx>

Washington Peer to Peer Coaching

Small, Dennis (July, 2008). *Elementary Schools: Washington: Peer to Peer*. THE Journal.
<http://thejournal.com/Articles/2008/07/01/Elementary-Schools--Washington--Peer-to-Peer.aspx>