

TECHNOLOGY STAFF DEVELOPMENT RESOURCES

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Online Articles and Resources:

Technology and Teacher Education

This site has a long list of technology and teacher education resources.

<http://198.17.205.11/resources/technology/prodev.asp>

Professional Development

From Teaching, Learning, and Computing: 1998, a national survey of teachers from around the nation. This site is brief but delivers a good amount of information pertaining to staff development.

<http://www.crito.uci.edu/tlc/findings/snapshot6>

The Technology Puzzle

From Education Week, this article discusses the implications around teachers' uses of technology in the classroom vs. in the home.

<http://www.edweek.org/ew/1999/43cuban.h18>

Business Group Calls for More Technology Training

From Education Week, this article discusses the need for technology training in K-12 schools and the lack of importance placed on this kind of training by school districts.

<http://www.edweek.org/ew/1999/25tech.h18>

Effective Programs for Training Teachers On the Use of Technology

This article from the Computer Learning Foundation outlines many scenarios of effective staff development programs.

<http://www.computerlearning.org/articles/Training.htm>

Web-Based Instruction Educational Technology Resources

This site has links to Web sites that are useful in teaching and training, both in the classroom and via the Internet. The first has reviews of The Educational Technology Handbook: A Comprehensive Guide; the second is an outline of a university course. There is a special section at the end of the page with a link of particular interest to k-12 teachers and another for Web-based distance learning.

<http://english.usu.edu/jcurry/wbi.html>

Classroom Connect

A great source for teacher education courses focusing on technology integration.

<http://www.classroom.com>

The Institute of Computer Technology

Originally only providing face-to-face instruction, ICT is now offering many of their technology certificate classes online.

<http://www.ict.org>

Global Connections Online

This is a good source for web training for teachers and administrators.

<http://www.nsglobalonline.com>

Ziff Davis University
<http://www.zdu.com>

CD-ROM Instruction
DigitalThink: The Internet Learning Solution
This is a good source for Media Based staff development resources.
<http://www.digitalthink.com>

VTC Training CD-ROMs
A good source for media based staff development resources
<http://www.nelson.com/desktopcafe/catalog/vtcservices3.html>

Region 20 Education Service Center
<http://www.esc20.k12.tx.us/techserv/materials/>

This site, out of San Antonio, Texas, offers PDF files that can be used for free for nonprofit use. (To view these files, you need to download Adobe Acrobat Reader for free at <http://www.adobe.com/prodindex/acrobat/readstep.html>).

Bellingham (Washington) Staff Use of Technology 1998-99 Self-Evaluation Rubrics
<http://www.bham.wednet.edu/tcomp.htm>

AT&T Learning Network Virtual Academy
<http://www.att.com/learningnetwork/virtualacademy/>
From their web site: "This centralized resource of online courses is designed to help educators effectively integrate technology into their curriculum, while updating their professional credentials on their terms — anytime, anywhere."

Bellingham (Washington) School District Technology Plan
<http://www.bham.wednet.edu/tech/techplan.htm>
One of the better district technology plans that has a good focus and design for technology staff development.

AT&T Learning Network: Internet 101
<http://www.att.com/edresources/101.html>
One of the many lessons available from the AT&T Learning Network. This lesson focuses on three levels of Internet access.

North Central Regional Technology in Education Consortium: Training and Professional Development
A variety of courses that focus on video and CD-ROMs for instructional technology.
<http://www.ncrtec.org/pd/pd.htm>

Lake Oswego (Oregon) Staff Training Plan
A technology staff development plan that also includes a Technology Skill Stages for Teachers
<http://www.leon.k12.fl.us/DistrictServer/Technology/TechPlan/12stafdv.htm>

Educational Standards and Curriculum Frameworks for Technology staff development. This site is managed by Putnam Valley Schools in New York.

<http://putwest.boces.org/StSu/Technology.html>

Staffdevelop.org

<http://staffdevelop.org>

How teachers learn new technologies is a site that focuses on the articles and links developed by Jamie McKenzie.

Technology in My Life Survey

<http://fromnowon.org/techlife.html>

As part of the From Now On Educational Technology Journal written by Jamie McKenzie, this site contains a great survey that could be used to assess teacher's awareness of their use of technology in their daily activities.

Web Teacher Tutorial

<http://www.webteacher.org/winexp/indextc.html>

Sponsored by: the National Cable Television Association & TECH CORPS, this is a self-paced Internet Tutorial that puts both basic and in-depth information about the World Wide Web at your fingertips . E-mail, video conferencing, chat rooms, Web page design, Internet safety, curriculum searches - you choose the topic you want to explore, you choose your own pace, you choose the depth of knowledge you desire, and webTeacher guides you through the information. Then, because webTeacher is an interactive guide, you get to put your new knowledge to work immediately through the online exercises and activities.

Web Search Strategies

<http://home.sprintmail.com/~debflanagan/main.html>

A good site for investigating strategies for searching the web.

Recommended Reading

Information Technology underused in Teacher Education

An article emphasizing the importance of technology savvy educators in our schools:

http://www.milkenexchange.org/article.taf?_function=detail&Content_uid1=131

National Educational Technology: Standards for Students

This is one of the predominant technology in Education organizations. A good site to become familiar with, especially the standards for student learning with technology.

<http://www.iste.org>

Using Technology for Learning: A Planning Guide

This is an interesting article about technology staff development.

<http://www.qesn.meq.gouv.qc.ca/sca-dpp/tftp/develop/develop1.html>

Elements of High Quality Professional Development

This site has a list of the 14 elements often included in staff development.

<http://www.smcoe.k12.ca.us/pdc/Hi%20Qual.html>

Learning and Leading with Technology Journal

<http://www.iste.org/L&L/index.html>

This is a journal published by ISTE that is also available online. This is very worth the monthly read.

Feds Fund Teacher Training Grants

From eSchool News staff and wire service reports: he U.S. Department of Education (ED) has awarded \$135 million in grants to train 400,000 new teachers in the use of technology in the classroom.

[http://www.eschoolnews.com/article.html?XP_PUB=eschoolprint&XP_TABLE=1999100101&XP_REC
ORD=939059406](http://www.eschoolnews.com/article.html?XP_PUB=eschoolprint&XP_TABLE=1999100101&XP_REC ORD=939059406)