

A Collection of Handheld-Related Articles Posted Online

Competing Visions of Handheld Computer Use in the Classroom

"How can we use instructional technology to positively transform teaching and learning environments, to prepare students and teachers for the twenty-first century?"

http://www.wtvi.com/teks/03_04_articles/competing_visions.html

Putting Learning in the Palm of Student's Hands

Article features "an innovative program using Palm personal digital assistants (PDAs) is helping a class of students improve their technical skills as well as helping them become more organized."

<http://www.hawaiianharddrive.com/articleview.cfm?articleid=92>

ICT Research: Handheld Computers in Schools

A pilot project in England to evaluate the use of handheld computers in schools, both for managing teachers' work and for teaching and learning.

<http://www.becta.org.uk/research/research.cfm?section=1&id=541>

Handheld devices make inroads in the classroom

Article includes information on handheld uses, issues, student achievement and more.

<http://www.glencoe.com/sec/teachingtoday/educationupclose.phtml/14>

A Foothold for Handhelds

Handhelds provide students tremendous computing and learning power at about a 10th the cost of a regular computer.

<http://www.asbj.com/specialreports/0903SpecialReports/S3.html>

Flashcards get new look

Handhelds are replacing timed tests on paper and this teacher has seen a noticeable improvement in math performance because students like practicing on the computer.

<http://archive.columbiatribune.com/2003/Dec/20031214News002.asp>

The Write Stuff

"Handhelds computers with keyboards have transformed the writing process."

<http://glef.org/EdutopiaPDF/fall03.pdf>

Secrets of the Palm Queen

A Michigan media specialist makes handhelds part of students' everyday lives.

<http://www.schoollibraryjournal.com/index.asp?layout=article&articleid=CA319016>

Handhelds in the Classroom

Reports exactly how Handhelds are starting to be used in several P-12 schools. http://www.education-world.com/a_tech/tech083.shtml

Ed Tech Innovations

Handheld computers provide great power and education utility at reasonable costs.

<http://www.macul.org/newsletter/2002/july2002/innovatons.html>

MACUL Summer Newsletter 2003

Several articles covering handheld computers in schools.

<http://www.macul.org/newsletter/2003/summer2003/summer2003.html>

Making Marine Science Personal and Portable

Florida elementary and high school students work together in aquatic-study projects using handhelds with cameras and probes.

<http://www.districtadministration.com/page.cfm?p=566>

Handheld Computing: New Best Tech Tool Or Just a Fad?

Article provides a balanced look at the pros and cons of handheld use, and the need for adequate preparation and training.

<http://www.edweek.org/ew/newstory.cfm?slug=04palm.h21>

Handhelds in Education: The Answer to 1-to-1 Computing?

This article presents the case for handhelds, provides a thorough overview of their use and forecasts where they are going in education.

<http://www.eschoolnews.com/resources/reports/hhc/>

A Report Card on Handheld Computing

A short history of handhelds and discusses potentials for schools integrating handhelds into instruction.

http://www.techlearning.com/db_area/archives/TL/2002/02/handheld.html

Are You Ready?

NEA Today article describes how teachers are using handheld technology.

<http://nea.org/neatoday/0304/cover.html>

Handhelds Go to Class

A suburban Chicago school district takes the lead in outfitting teachers with handhelds.

http://glef.org/php/article.php?id=Art_955

California High School Students Ask for Quizzes

By using Classroom Wizard on students' handhelds, this teacher can give formative and informal assessments during the semester to help determine how well his students understand the content.

<http://www.pdaed.com/vertical/features/California.xml>

Supporting Science Inquiry in K-12 Using Palm Computers: A Palm Manifesto

Rationale for why Palm computers will indeed support the academic mission of K-12 education.

<http://www.pdaed.com/features/palmmanifesto.xml>

Education in Hand

A District Administration special issue covering the products and uses of Palm's products.
<http://www.districtadministration.com/page.cfm?id=328>

Personal Digital Assistants in the Middle School Classroom: Lessons in Hand

The size and ease of use makes PDAs cost effective tools in the hands of students.
<http://www.ncsu.edu/meridian/sum2001/palm/index.html>

A Paperless Classroom

A Kentucky teacher shows how she is using handheld computers in her classroom.
<http://www.paperlessclassroom.org/story.htm>

SimCalc Classroom Connectivity Project

The use of SimCalc, a tool for teaching the mathematics of change and variation, on handheld machines.
<http://www.simcalc.umassd.edu/role/rolesiframe.html>

Study touts classroom benefits of handheld computers

Handheld computers can improve classroom teaching practices and aid in student learning, according to more than 100 teachers.
<http://www.eschoolnews.com/news/showStory.cfm?ArticleID=3591>

Handhelds in the Classroom

Creative ways for teachers to use handhelds in the classroom.
<http://www.techlearning.com/shared/printableArticle.jhtml?articleID=12803444>

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Handheld Learning, Leadership Model

Graphic representations of what can be done with a handheld in the classroom.
<http://www.educatorspalm.org/hhl/leadership/figure4.html>
<http://www.educatorspalm.org/hhl/leadership/figure3.html>

Using Handheld Technology in Schools (PDF)

<http://www.seirtec.org/publications/NewsWire/Vol5.2.pdf>

Getting a Handle on Handhelds

Some things to consider before you decide to bring handhelds into your classrooms.
<http://www.electronic-school.com/2001/06/0601handhelds.html>

The Future of Handheld Computers in Education: A conversation with Palm, Inc.

The conversation includes discussion on the benefits of using handheld computers in education for both teachers and students.

<http://www.concord.org/newsletter/2000fall/futureofhandhelds.html>

Study: PDA's Good For Education

Results indicated that teachers believe PDA's can be an effective instructional tool and that they have a positive effect on student learning.

<http://www.wired.com/news/school/0,1383,56297,00.htm>

Powerful Learning Tool in the Palm of Their Hands

Overview on using handheld computers in the classroom.

http://www.edweek.org/ew/ew_printstory.cfm?slug=10techupdate.h20

Private school requires handheld computers for high schoolers

The article includes the school's reasoning and their plans for handheld use in the classrooms.

<http://www.eschoolnews.com/news/showStory.cfm?ArticleID=2784>

The latest classroom tool: hand-held computers

The article focuses on the portable accessibility of handhelds, the huge market that is developing for handhelds, and the problem solving capabilities that are possible with handheld computers.

http://www.nsba.org/site/doc_sbn.asp?TrackID=&SID=1&DID=7804&CID=337&VID=58

Handhelds Use in Schools: Why, When and How

The rationale for using handhelds in schools and overview of five projects in Omaha area schools.

<http://www.unocoe.unomaha.edu/handhelds/chapter1.htm>