

Differentiating Instruction with Technology

<http://www.st.cr.k12.ia.us/DIT/index.mht>

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Differentiated Curriculum

Access Center: Improving Outcomes for All Students K-8 <http://www.k8accesscenter.org/>

CAST: <http://www.cast.org>

Integrating Inquiry and Technology in the Middle School Curriculum: <http://www.edc.org/FSC/MIH/>

Teaching Every Student: <http://www.cast.org/teachingeverystudent/>

Technology and Media Division (TAM) <http://www.tamcec.org/>

Differentiating Curriculum: <http://pages.framingham.k12.ma.us/sage/differentiatingcurriculum.htm>

ASCD Resources for Differentiation:

<http://www.ascd.org/portal/site/ascd/menuitem.e50c461dbbffeacbbfb3ffdb62108a0c/>

Technology and Differentiated Instruction Web Resources <http://k12.albemarle.org/Technology/DI/>

Internet Public Library: <http://www.ipl.org/div/teen/aplus/>

Enhance Learning with Technology

<http://members.shaw.ca/priscillatheroux/differentiating.html>

NEI-RTEC UDL Resources and Tools Online

<http://www.neirtec.org/udl/>

Strategies for Differentiation

<http://members.shaw.ca/priscillatheroux/differentiatingstrategies.html>

<http://www.mcps.k12.md.us/curriculum/science/instr/differstrategies.htm>

RTEC: Technology Tips for Differentiated Instruction

http://rtecexchange.edgateway.net/cs/rtecp/view/rtec_str/11

Links for Differentiating

<http://members.shaw.ca/priscillatheroux/differentiatinglinks.html>

KidsClick: <http://www.kidsclick.org>

Inspiration and Kidspiration: <http://www.inspiration.com/resources/index.cfm>

Thinkquest: <http://www.thinkquest.org/library/index.html>

MarcoPolo: <http://www.marcopolo-education.org/>

PBS Teacher Source: <http://www.pbs.org/teachersource/>

United Streaming: <http://www.unitedstreaming.com/>

AOL at School: <http://www.aolatschool.com/>

WebQuests: <http://webquest.sdsu.edu/>

Blue Web'n: <http://www.kn.pacbell.com/wired/bluewebn/>

Math:

Illumination Interactive Tools: <http://illuminations.nctm.org/tools/index.aspx>

Intel Innovators: <http://www97.intel.com/education/>

A+ Math: <http://www.aplusmath.com/>

Math Forum: <http://mathforum.org/>

Visual Fractions: <http://www.visualfractions.com/>

Science:

Science Netlinks: <http://www.sciencenetlinks.com/>

Intel Innovators: <http://www97.intel.com/education/>

General Chemistry Online: <http://antoine.frostburg.edu/chem/senese/101/index.shtml>

SEED: <http://www.seed.slb.com/en/index.htm>

The Pictorial Periodic Table: <http://chemlab.pc.maricopa.edu/periodic/periodic.html>

Amusement Park Physics: <http://www.learner.org/exhibits/parkphysics/>

NASA.com: <http://www.nasa.gov/home/index.html>

Web-based Inquiry Science Environment: <http://wise.berkeley.edu/>

Social Studies:

Econo Edlink: <http://www.econedlink.org/>

Expeditions: <http://www.nationalgeographic.com/xpeditions/>

Eyewitness History: <http://www.eyewitnesstohistory.com/>

National Geographic's Online Adventures: <http://www.nationalgeographic.com/education/>

Language Arts:

StarFall: <http://www.starfall.com/>

ReadWriteThink: <http://www.readwritethink.org/>

Bartleby.com: <http://www.bartleby.com/>

Poetry Express: <http://www.poetryexpress.org/>

Differentiating Reading Instruction

http://www.glencoe.com/sec/teachingtoday/subject/diff_reading_la.phtml

Technology and the Teaching of Writing:

<http://www.ncrel.org/engage/resource/techno/whatworks/sec4.htm>

UDL Sample Writing Mechanics Lesson:

http://www.cast.org/teachingeverystudent/toolkits/tk_modellesson.cfm?tk_id=21&tkl_id=81

Differentiating the Process:

Inspiration <http://www.inspiration.com>

Inspiration Quick Start Guide

http://www.inspiration.com/download/pdf/insp_quick_start.pdf

Intel Thinking Tools: <http://www.intel.com/education/tools/>

Graphic Organizers: <http://www.graphic.org/>

Natural Voice Software (free version) <http://www.naturalreaders.com/>

Awesome Talking Library: [http://www.awesomelibrary.org/Awesome Talking Library.html](http://www.awesomelibrary.org/Awesome_Talking_Library.html)

Creating Electronic Books with PowerPoint: <http://www.st.cr.k12.ia.us/CEB>

Differentiating the Product:

AOL School Teacher Tools: <http://www.aolatschool.com/teachers/tools/index.adp>

Blogger.com: <http://www.blogger.com/start>

MoTime (Blogs): <http://www.motime.com/>

Bloglines: <http://www.bloglines.com/>

To Blog or not to Blog: http://www.education-world.com/a_curr/voice/voice123.shtml

WebQuests: <http://webquest.sdsu.edu/>

NoteStar: <http://notestar.4teachers.org/>

QuizStar: <http://quizstar.4teachers.org/>

Technology Tools

Assistive Technology Inventory List:

<http://www.watertown.k12.ma.us/assistivetech/atinventory.html>

LOTTIE Kit: <http://www.onionmountaintech.com/kit.php?id=13>

Reading Pens: http://www.wizcomtech.com/Wizcom/products/product_info.asp?fid=176

Talking Dictionary/Language Master: <http://www.franklin.com/estore/details.asp?ID=LM-6000B>

Learning Style Inventories

<http://www.engr.ncsu.edu/learningstyles/ilswb.html>

<http://www.clat.psu.edu/gems/Other/LSI/LSI.htm>

<http://www.oswego.edu/CandI/plsi/>

Text to voice

Awesome Talking Library (free) [http://www.awesomelibrary.org/Awesome Talking Library.html](http://www.awesomelibrary.org/Awesome_Talking_Library.html)

AT&T Natural Voice (free) <http://www.naturalreaders.com/>

WordQ: <http://www.wordq.com>

TextHelp: <http://www.texthelp.com/>

Wordsmith: <http://www.texthelp.com/wordsmith.asp?q1=products&q2=wordsmith>

Kurzweil 3000: <http://www.kurzweiledu.com/>

Voice to Text

Setting up Speech Recognition in OfficeXP

<http://support.microsoft.com/default.aspx?scid=kb;en-us;306901&sd=tech#3>

Comparison of Speech Recognition Software <http://www.dyslexic.com/dictcomp.htm>

Dragon Naturally Speaking <http://www.scansoft.com/naturallyspeaking/>

Via Voice <http://www-306.ibm.com/software/voice/viavoice/>
<http://www.scansoft.com/viavoice/>

Graphic Organizers and Writing Resources

CMap Tools: <http://cmap.ihmc.us/>

Free, downloadable concept mapping program from the Institute for Human and Machine Cognition

Word and the Writing Process: <http://www.microsoft.com/education/?ID=WordTutorial>

Word Features for Differentiation: http://rtecexchange.edgateway.net/cs/rtecp/view/rtec_topics/41

<http://www.writedesigonline.com/organizers/>

http://www.teach-nology.com/web_tools/graphic_org/ (scroll down to find the tools)

<http://www.sdcoe.k12.ca.us/score/actbank/torganiz.htm>

Resources for Digital Books

<http://www.publishers.org/school/braille.cfm>

<http://www.aph.org/louis/braillepub.html>

<http://www.rfbd.org>

Dictionaries

Wordsmyth: <http://www.wordsmyth.net/>

Onelook: <http://www.onelook.com/?w=&ls=a>

Focus on Gifted

Hott Linx: <http://www.hottlinx.org/>

<http://www.teach-nology.com/tutorials/teaching/differentiate/planning/> (scroll down for information)