

*Integrating Technology into
Classroom Curriculum*



Specialist Web Sites

<http://piano.congland.com>

Transform your computer into a piano.

Press the letter on the computer keyboard to play the note.

**[http://www.bbc.co.uk/schools/
primaryspanish/](http://www.bbc.co.uk/schools/primaryspanish/)**

Students learn primary Spanish through a variety of games and activities.

<http://babelfish.yahoo.com/>

Translate English into other languages.

**[http://www.nimblefingers.com/
index_1.html](http://www.nimblefingers.com/index_1.html)**

**[http://library.thinkquest.org/18709/data/
contents.html](http://library.thinkquest.org/18709/data/contents.html)**

Practice your typing at home using the two web sites listed above.

Math Web Sites for all Grades

<http://www.ixl.com/>

This is an interactive site that is broken down by state standards per grade level. It is in question format and incorrect answers are explained.

<http://www.aaaknow.com>

The web site is sorted by grade level (k-8) and subject area. After selecting the subject or grade level, click on the practice or play feature.

<http://illuminations.nctm.org/>

National Council of Teachers in Mathematics has created this site that is filled math activities per grade level or standard.

<http://www.scweb4free.com/>

Interactive math games designed to improve math skills.

<http://shodor.com/>

Interactive math activities for grades 3-5 and 6-8 only.

<http://www.teachingtime.co.uk/draggames/sthec4.html>

Teaching students about time.

Math Web Sites for all Grades (continued)

<http://standards.nctm.org/document/eexamples/index.htm>

Standards NTCM endorsed – Interactive electronic activities of the U.S. Standards.

<http://www.mathwire.com/>

<http://www.softschools.com/>

<http://www.mathplayground.com/>

These three web sites are Standards based Math activities located on the NTCM web site.

<http://brainden.com/cool-math-games.htm>

Cool math games.

Language Art Web Sites for all Grades

<http://www.wordcentral.com/>

Build your own dictionary and play interactive games. Merriam-Webster's Word Central is reprogrammed for superior word power and language fun.

<http://www.rhymezone.com/>

Type in a word and find its rhyme, synonym, definitions and more...

<http://www.merriam-webster.com/mw/netdict.htm>

An on line dictionary, thesaurus, Spanish-English dictionary. Create and play word games, crossword puzzles and other games. (A lot of advertisement pop-ups.)

Language Art Web Sites for all Grades

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

On line pronunciation, dictionary, etc.

<http://www.amblesideprimary.com/ambleweb/english.htm>

A lot of web sites filled with activities for Language Arts.

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

Comic creator, crossword puzzles and timeline tool. Students create a comic strip, use already made crossword puzzles and use a timeline to create a story. Recommended by the NCTE and International Reading Assoc.

http://www.softschools.com/language_arts/phonics/

Phonics games and flashcards.

<http://www.aaaspell.com>

The web site is sorted by grade level (1-8) and subject area. After selecting the subject or grade level, click on the practice or play feature.

<http://www.eduplace.com/tales/>

From Houghton Mifflin, students learn about parts of speech. (3 –8)

http://www.eduplace.com/kids/hme/k_5/quizzes/index.html

From Houghton Mifflin, students learn about grammar by playing games. (2-5 grades)

Language Art Web Sites for all Grades

<http://www.learningplanet.com/act/rats/ratslist3.asp>

Nouns, verbs, common nouns and proper nouns, adverbs and adjectives for pre-K to 6th grade.

http://www.readwritethink.org/files/resources/interactives/letter_generator/

Learn the parts of a letter and create one.

<http://www.readwritethink.org/files/resources/interactives/acrostic/>

Create on line acrostic poems.

<http://www.funbrain.com/spellroo/index.html>

A game that students use to spell words correctly.

<http://www.spellingcity.com/>

Students type in their weekly spelling words and practice spelling those same words in various games.

<http://www.ipl.org/>

The Internet public library.

Science Web Sites for all Grades

<http://www.amblesideprimary.com/ambleweb/solar/solar.htm>

A tour of the solar system.

<http://www.nasa.gov/externalflash/m2k4/frameset.html>

Nasa interactive web site.

http://www.scilinks.org/Harcourt_Hsp/HspStudentRetrieve.aspx?Code=HSP205

NSTA recommends the web site. It is all about forces from forces of flight to Newton's Laws of Motion.

<http://www.nsta.org/sciencematters/websites.aspx>
Activities from the USA Science and Engineering Festival 2010.

<http://faculty.washington.edu/chudler/neurok.html>

Neuroscience for kids. All about the nervous system.

<http://www.andyhelwell.com/blobz/>

All about electric circuits for kids.

<http://www.eia.doe.gov/kids/index.cfm>

Energy for kids from the USA Energy Administration.

<http://www.pbs.org/wnet/savageearth/index.html>

All about the earth's crust.

Social Studies Web Sites for all Grades

http://www.bbc.co.uk/sn/prehistoric_life/

Middle school grades will enjoy learning about pre-historic life, Cavemen, Dinosaurs and Human Beginnings.

<http://www.loc.gov/index.html>

Library of Congress provides presentations on Civil Rights, Elections, Immigration, Historical Maps, Pioneers, etc.

<http://www.americaslibrary.gov/es/index.php>

Explore the 50 states.

<http://www.enchantedlearning.com/usa/statesbw/>

USA State Map Quiz

http://www.netstate.com/states/tables/st_admit.htm

Information about when the 50 states joined the union and more about the geography, symbols, government, etc.

http://www1.bellevuepublicschools.org/curriculum/k6web/landforms3_6th/landforms.htm

All about landforms

Social Studies Web Sites for all Grades

<http://www.whitehouse.gov/about/white-house-101/>

Take a tour of the White House.

<http://www.animatedatlas.com/movie.html>

Animated atlas with a timeline showing the growth of the United States from 1790 to 2000

<http://bensguide.gpo.gov/>

Benjamin Franklin's guide to U.S. Government. (k-8)

Web Sites for all Subject Areas

<http://www.bbc.co.uk/schools/>

<http://sheppardsoftware.com/>

These web sites offer a lot of games by subject area for ages 4-16.

<http://www.thinkfinity.org/games-and-tools>

Games and activities for all subject areas and all grade levels.

<http://www.kn.pacbell.com/wired/vidconf/adventures.html>

Virtual field trips to museums throughout the U.S.

<http://www.softschools.com/>

Many, many interactive activities by grade level.

<http://www.abcya.com/>

Educational games for students in grades K-5.

<http://www.funbrain.com/kidscenter.html>

Filled with a ton of games in math, reading and more.

<http://www.4kids.org/games/>

A variety of subject areas that incorporate standards into game activities.

***Web Sites with Supplemental Activities for our
Current Textbook Series***

www.sadlierreligion.com/liveourfaith **Religion**

www.faithfirst.com **Religion**

www.sfsocialstudies.com **Social Studies**

www.pearsonschool.com **Science & Social Studies**

www.hwtears.com **Handwriting Without Tears**

www.sadlier-oxford.com/index.cfm **Math & Language Arts**

