SMARTBOARD RESOURCES

Notebook Software Lessons and Templates

Smart Education site – Thousands of Notebook lessons

Smartboard lessons – Lexington, KY – 6-12
http://teach.fcps.net/trt27/smart_board_lessons.htm

Smartboard activities and lessons – Wichita School District
http://technology.usd259.org/resources/whiteboards/smartlessons.htm

Interactive whiteboard resources – Think Bank – United Kingdom
http://www.think-bank.com/iwb/

Scholastic Smartboard lessons
http://www.scholastic.com/interactivewhiteboards/

Miscellaneous school district and university sites, links, interactive activities, Notebook lessons

Ginny Washburne’s educational resources
http://homepage.mac.com/gwashburne/FileSharing2.html

Khoi Trinh’s educational resources

K-3 Smartboard sites
http://www.juliethompson.com/SMART.html

Smartboard activity list – CREATE for Mississippi
http://www.create.cett.msstate.edu/create/howto/Smartboard_Hotlist_MECA.pdf

Smartboard in the classroom – Eduscapes
http://eduscapes.com/sessions/smartboard

Interactive whiteboard resources – United Kingdom – k-6
http://www.ict.oxon-lea.gov.uk/whiteboards_main.html#Resources%20for%20Year%201

Multimedia Educational Resource for Learning and Online Teaching – Secondary
http://www.merlot.org/merlot/index.htm

Interactive whiteboard resources – Amphitheater Public Schools
http://www.amphi.com/departments/technology/whiteboard/

Smartboard activities – Bristol Valley Schools
http://www.bristolvaschools.org/mwarren/SBAactivities.htm

Classroom resources for Smartboard technology – Lakeland Schools
http://lakelandschools.org/EDTECH/SmartBoard/smart-resources.htm

Smartboard resources – Lee’s Summit School District
http://its.leesummit.k12.mo.us/smartboard.htm

Smartboard resources – Longneck Elementary School
http://www.longneckelementary.com/sb.htm

Smartboard resources – Columbia School District
http://teachers.columbia.k12.mo.us/emints/technology%20integration/smarttech.htm

Smartboard resources – Maine
http://region6.mainelearns.org/SmartBoard.html
Smartboard resources – Plymouth WI School District
   http://www.plymouth.k12.wi.us/horizon/Teacher%20Resources/smart_board_resources.htm
Smartboard resources – Internet 4 Classrooms – Memphis
   http://www.internet4classrooms.com/smart_board.htm
Smartboard resources – East Carter Schools
   http://www.ecarter.k12.mo.us/dept/elementary/fourthgrade/ccrites/etipslesson1.html
Smartboard resources – Kentucky School for the Deaf
   http://www.ksd.k12.ky.us/TRT/smartboard.htm
Smartboard resource page – Albany Public Schools
   http://www.albany.k12.or.us/departments/instruction/smartboardresourcepage.php
Syracuse University Center for Digital Literacy – Smartboard resources
   http://digital-literacy.syr.edu/resources/smartboard.shtml
Interactive Smartboard sites – University of Sioux Falls
   http://faculty.usiouxfalls.edu/arpeterson/smartboard.htm
Technology Tools – Jefferson County Tennessee
   http://www.jc-schools.net/tutorials/tools/
Ideas, lesson plans, and websites by content area – Waukesha, WI school district
   http://www.waukesha.k12.wi.us/wit/smartboard/specificapps.htm

Interactive Activities

General Resources

k-8 math and reading games
   http://www.funbrain.com/
Quia – interactive games – share activities for free
   http://www.quia.com/web
Smartboard ideas – Rockingham Public Schools
   http://www.rockingham.k12.va.us/howto/smartboard/lessons.htm
Make your own jigsaw puzzles
   http://jig sawplanet.com/
Interactive Whiteboard Resources – United Kingdom
   http://www.iwb.org.uk/
Interactive Resources – United Kingdom
   http://www.topmarks.co.uk/interactive.aspx
Whiteboard Resources – United Kingdom
   http://bgfl.org/bgfl/15.cfm
K-6 Teaching Resources – United Kingdom
   http://www.teachingideas.co.uk/
High School WWW resources
   http://webtech.kennesaw.edu/jcheek4/
PBS – resources for all subject areas
   http://www.pbs.org/teachers/
BBC schools – English, Math, and Science resources and games
   http://www.bbc.co.uk/schools/ks3bitesize/
Interactives – math, science, language, history, arts
http://www.learner.org/interactives/

Oswego City School District – Instructional tools
http://oswego.org/instructools_frmst.htm

Literacy

Smartboard elementary literacy activities
http://www.lm.havre.k12.mt.us/teachertools/smartboard/reading.htm

Elementary Language Arts – Interactive Online Stories
http://www.bbc.co.uk/schools/laac/story/sbi.shtml
http://www.readingmatrix.com/directory/pages/Audio_and_Text/
http://www.starfall.com/
http://www.woodlands-junior.kent.sch.uk/Games/educational/onlinestory.htm
http://www.magickeys.com/books/index.html#books

Grammar

Purdue University Online Writing Lab
http://owl.english.purdue.edu/handouts/interact/index.html

Applied English Grammar on the Web
http://hpbyrd.com/aegweb/toc.htm

The Language Project – Advanced English practice exercises
http://www.languageproject.co.uk/free_exercises/advanced/advanced_exercises.php

Grammar Bytes exercises
http://www.chompchomp.com/exercises.htm

Social Studies

Social Studies Online – k-8 interactive activities
http://classroom.jc-schools.net/ss-units/index.html

Jamestown Adventure
http://www.historyglobe.com/jamestown/

A Colonial Family and Community

A Day in the Life – Colonial Williamsburg
http://www.history.org/history/teaching/dayseries/webactivities/index.htm

History Matters – 9-12 U.S. survey course
http://historymatters.gmu.edu/

The Library of Congress learning page
http://memory.loc.gov/ammem/ndlpedu/

Gapminder global data
http://www.gapminder.org/

Integrated globe
http://iceds.ge.ucl.ac.uk/viewer/iceds/index.html
Geohive global statistics
http://www.xist.org/default1.aspx

Science

Windows to the Universe – Science
http://www.windows.ucar.edu/

Shodor – A national resource for computational science education
http://www.shodor.org/

Jefferson County Schools – many 9-12 links

Interactive Whiteboard Resources – United Kingdom – flash files
http://www.woodlandgrange.leics.sch.uk/iwb/ks3science.htm

Scinet – secondary science interactive tutorials

Tech Topics – science tutorials
http://www.thetech.org/exhibits/online/topics/index.html

SciencePages – interactive secondary resources – United Kingdom
http://www.sciencepages.co.uk/keystage3/keystage3.php

Interactive science exercises – United Kingdom
http://www.klbschool.org.uk/interactive/science/interindex.htm

Internet4Classrooms – biology

DNA from the beginning
http://www.dnaftb.org/dnaftb/1/concept/

Interactive genetics quiz
http://www.gig.org.uk/genetics-quiz.htm

DNA workshop
http://www.pbs.org/wgbh/aso/tryit/dna/

Virtual fruit fly lab
http://bioweb.wku.edu/courses/biol114/vfly1.asp

Human Anatomy Online
http://www.innerbody.com/

Electric Heart – NOVA online
http://www.pbs.org/wgbh/nova/cheart/

3D Brain Anatomy
http://www.pbs.org/wnet/brain/3d/index.html

Life’s building blocks – interactive cells
http://wsgfl2.westsussex.gov.uk/aplaws/intergames/sec_science/cells.swf

Resources for schools – interactive content
http://www.abpischools.org.uk/page/teachers.cfm

Animal Diversity Web
http://animaldiversity.ummz.umich.edu/site/index.html

Virtual Courseware – life science, Earth science, environmental science
http://www.sciencecourseware.org/
Amusement Park Physics – roller coaster
http://www.learner.org/interactives/parkphysics/coaster.html

Activities in optics – online activities for students
http://micro.magnet.fsu.edu/optics/activities/students/index.html

Math

Math games - Cool Math 4 Kids
http://www.coolmath4kids.com/

National Library of Virtual Manipulatives – k-12 math manipulatives
http://nlvm.usu.edu/en/nav/vlibrary.html

Shodor – A national resource for computational science education
http://www.shodor.org/curriculum/
http://www.shodor.org/interactivate/activities/

NCTM Illuminations
http://illuminations.nctm.org/

eMINTS virtual manipulatives
http://www.emints.org/ethemes/resources/S00000592.shtml

Educational Java programs
http://www.arcytech.org/java/

Elementary interactive math dictionary

Rainforest Math – k-6
http://www.rainforestmaths.com/

Algebra – Calculus applets
http://www.analyzemath.com/

Math calculators – 9-12
http://www.ifigure.com/math/Math.htm

Calculus applets
http://www.fcps.k12.va.us/dis/OHSICS/math/socha/calc.html
http://www.math.gatech.edu/~bourbaki/c1applets.html
http://www.math.utah.edu/~carlson/teaching/java/calculus/
http://math.bu.edu/people/paul/225/aapmt_talk.html
http://www.mph.net/coelsner/calcapps/

Gapminder global data – Statistics
http://www.gapminder.org/

Geohive global statistics
http://www.xist.org/default1.aspx

Interactive arithmetic lessons – k-8
http://www.aaamath.com/

Interactive games, flashcards, and more
http://www.aplusmath.com/