

Interactive Sites

Links on this page are not necessarily part of the Ontario curriculum. This page contains links to outside sources. The Simcoe County District School Board is not responsible for any content housed or published on those sites. Some resources can be downloaded (and some may be zipped). Please place a ticket to the helpdesk if you require assistance downloading or unzipped files. Many sites cover more than one subject area or type of resource. When you are on a website be sure to click on other areas of interest for you. All of these links are broad-based and comprehensive.

Links for Kids

[Just Kid's Games](#)

Interactive educational games for young students.

[Knowledge Ontario - eResources - Gr 7 - 12](#)

Diverse research tools and resources (ranging from topics such as auto repair, career cruising, computer database, criminal justice, & culinary arts).

[Knowledge Ontario - eResources - K - 6](#)

Many resources for students provided by the Ontario Government.

[Illuminations - Resources for Teaching Math](#)

Over 100 online math activities organized by grade level. It is suggested that you tell the student what to put in the search box (i.e. geometry, numbers etc.)

[Kids InfoBits - Grades K - 6](#)

A great interactive Search Engine on many topics. Teacher Tools, a Dictionary and many multi-media resources are available for students and teachers.

[InfoTrac - Junior Edition - K - 6 - Search and Dictionary](#)

Search for interesting and factual information by subject area in encyclopedias, magazines, maps, newspapers, reference sites and more.

[GameGo](#)

Many learning games for young learners.

[Imagination Cubed - Online Interactive Whiteboard](#)

Play, create, collaborate, design, communicate with this cool creative tool.

[Links Learning for Kids](#)

Math, Language and other games for students to interact with. Primarily Primary/Junior.

[Eduscapes Flash Games](#)

Links on this site take you to websites that mostly contain Flash projects. Explore these projects to refine your skills at evaluation, as well as a source for ideas.

[Interactives](#)

"Interactives" provides educators and students with strategies, content, and activities that can enhance and improve students' skills in a variety of curricular areas. All subject areas are covered.

[GoAnimate](#)

Create your own animated animated characters, direct your own cartoons and watch others' creations. It's easy, fun and free!

[Interactive Websites for Math and Science](#)

A number of websites that work well on a SMART Board for K-12. Math and Science.

[Primary Games](#)

Interactive Games for Primary Grades. Most games are downloadable (exe files) and can be run or saved. Many games are free. Registration allows access to more games.

[PBS - Fizzy's Lunch](#)

Fizzy's Lunch. Memory match and other fun game for kids by the people at PBS.

[PBS Kids Whiteboard Resources](#)

A collection of interactive whiteboard games for educators on PBS KIDS. Students participate in collaborative, fun and engaging experiences, while exploring curriculum from trusted programs such as Curious George, Super Why and Arthur. Like PBS programs, the games are age-appropriate and vetted by educators.

[e-Learning for Kids](#)

E-learning for kids is an excellent classroom resource and tool for teachers. It is a thorough website tool that will actually reinforce classroom learning for ages, 5-12. It provides online courses for students in math, science, reading, health and computer.

[Kids Educational Websites](#)

Free High-Quality Interactive Learning Activities and Games.

[Libraries for Kids](#)

This Library's website has many great links for young children and teens. You can listen to online stories, explore interactive online activities and games, and print take home activities and reading lists.

[Squigly's Games](#)

Interactive Games, Word Scrambles and Quizzes for anyone to play online. Some games can be downloaded. Also has Crafts, Jokes, Brain Teasers, and Special Occasion Activities.

[ICT Games](#)

This site provides educational ICT activities linked to the English National Curriculum. These games are generally targeted at primary school teachers and parents of primary school age children.

[Invention at Play](#)

Explore the playful side of invention and the inventive side of play on this site. Learn how play - the ordinary and everyday "work of childhood" - connects to the creative impulse of both historic and contemporary inventors.

[Professor Garfield](#)

Games and Activities for Kids. Don't forget to check out the Infinite Learning Lab. Have fun.

[KidsClick!](#)

The kid's search sites by librarians.

[Zoom School - Enchanted Learning](#)

Zoom School is an on-line elementary school classroom with lessons in geography, biology, language arts, and early childhood activities.

[Funbrain](#)

Fun, interactive games for children and adults of all ages.

[Dictionary For Kids from Enchanted Learning](#)

Colourful, educational and written for Primary students, this site is chalk full of information about topics of all kinds.

[School Express](#)

Online games for kids and free worksheets for teachers. Stay with the free stuff (lots of advertising).

[Funschool](#)

Fun and educational games that are kid friendly and very interactive. The site also has some activities for pre-schoolers and parent or teacher resources.

[Children's Water Games - the Water Cycle](#)

Children can play a number of water games and learn about things like the water cycle and the importance of water in our bodies.

[Cool Math 4 Kids](#)

Additive games for kids and math lovers. Games can be played alone or in a group on a SMART Board. Also check out <http://www.coolmath.com> and <http://www.coolmath-games.com>

[Kidzone](#)

A site created and maintained by 2 school age kids. Not as interactive as some, but some good information for research.

Kid Friendly Searches

[Kidrex](#)

KidRex is a fun and safe search for kids, by kids! KidRex searches emphasize kid-related webpages from across the entire web and are powered by Google.

[Boolfly](#)

Web site Boolfly makes advanced web searches easy through a simple drag-and-drop interface. Intended as an educational tool, Boolfly helps users to grasp boolean logic.

[Safe Search for Kids](#)

Safe Search for Kids. using SafeSearch filter from Google.

[Safe Search for Kids - Canada](#)

The Google SafeSearch tool can be implemented to gather safe filtered results from any country where Google has a domain. This site gathers search results from Google.ca. If you want to conduct safe search from Google.com, go to SafeSearchKids.com.

[American Library Association - Great Websites for Kids](#)

Find a multitude of web sites and resources for all grade level and most subjects.

[Kidzsearch](#)

A kid-friendly search engine and many links to educational sites for kids.

[Tekmom Search](#)

More great ideas of how kids can improve their search skills.

[Ivy's Search Engines Resources](#)

Here you will find search forms for the major internet search engines for kids.

[More Safe Searches](#)

Safe searching with Worsmyth, Merriam-Webster Student Dictionary, Wikipedia, Ask for Kids and more.

Files and Tools for Teachers in the Classroom

[Engage Learners the SMART Board Way](#)

Interactive whiteboards are gaining in popularity in schools. SMART technology is one of the most popular interactive whiteboard options.

[Interactive Whiteboard Resources](#)

A rapidly growing bank of free to use tools and resources created for teachers who are teaching with an interactive whiteboard (WB).

[Fuel the Brain](#)

This site provides a variety of quality resources organized in one place!

[School Zone - Magic Studio](#)

Interactive learning resources from teachers, publishers, museums and archives. Teachers & learners - build your own resources, simply and quickly.

[SMART Board Resources - Sir Wilfred Laurier](#)

Interactive activities that work well with a SMART Board. Check the bottom of the page for other categories/subjects such as Secondary School Resources.

[SMART Board Goodies](#)

A Resource Blog by Amber Coggin, an elementary Technology Teacher and Certified SMART Board Trainer in Mobile, Alabama. She created this blog as a place to share SMART Board resources with teachers in her district or anyone else who stops by.

[SMART Board Wiki - Lesson Creation](#)

Relatively free of advertising, teachers share really great interactive websites.

[INTERACTIVE WHITEBOARDS IN THE CLASSROOM](#)

Interactive whiteboards are used in many schools as replacements for traditional whiteboards or flipcharts. They provide ways to show students any thing which can be presented on a computer's desktop (educational software, web sites, and others).

[Shodor Interactives](#)

Interactive is free open courseware that can be used to teach students about science and mathematics. The interactive collection includes population, hundreds of free interactive games, activities and lessons.

[SMART Board Goodies](#)

Shared Educational Links

[Mr. Young's Bouncy A Activities](#)

Activity for primary and junior students in many subject areas. Activities are interactive, challenging and work great on a whiteboard.

[Houghton Mifflin Harcourt School Publishers](#)

Great interactive pages that can be a part of a SMART Board lesson or used on their own by the students.

[1999 - 2010 Atlantic Canada's First National Help Desk](#)

Try out the free activities about interactive visualizations of scientific concepts.

[Sanfield's Interactive Games](#)

Flash files that can be downloaded to run locally and to load more quickly. Many of these resources can be edited to suit your needs by editing the xml file for each using notepad. Different examples are shown. These files are quite large and take a few seconds to load on broadband. Downloads are zip files and contain html,swf,xml and file source. Ask your IT expert for help if you are unsure.

[Mister Teacher](#)

Home of SMART Board Mini-Movies - Flash animations that teachers can download and use on their interactive whiteboards!

[Elementary Web Resources](#)

Elementary interactive resources for whiteboard.

[Teacher Center of Broome County](#)

More information to come.

[The Best on the Web for Teachers](#)

More information to come.

[Board Interactive Site for Education](#)

More information to come.

[Super Teacher Tools - Free Flash Jeopardy Games](#)

Flash Jeopardy was designed by a teacher for use in the classroom as a SmartBoard review game. This site has all of the tools needed to create a Jeopardy review game, download your game for free, and play jeopardy in your classroom. You can also play Flash Jeopardy online.

[International Technology Centre and National Science Center](#)

Whiteboard resources (mostly links to interactive sites) in all subject areas. Very extensive and free.

[Teaching and Learning: Bringing Interactivity into Your Interactive Whiteboard](#)

Interactive Whiteboards: Not Just Expensive Projection Screens. Great sites for

[Scholastic Interactive Whiteboard Activities](#)

Perfect activities to use with any Interactive Whiteboard. Language Arts, Social Studies, Science and Math and Learning Games & Teaching Tools

[Scholastic - Computer Lab Favourites](#)

Shared and individual activities that work well in a lab or on a SMART Board. There are many story starters, poetry creation engines, counting exercises and much more. Some activities rely on outside sources for research and information.

[BBC - Bitesize](#)

Quick instructional games organized by subject. The games are very interactive.

[Public Broadcasting Network](#)

Video, audio, written text and very engaging resources to use online or to add to a SMART Board lesson file. This site is almost unlimited.

[CBC Kids Canada](#)

Games and resources for kids from the Canadian Broadcasting Corporation.

[Discovery Education Canada](#)

Discovery Education offers solutions comprised of dynamic instructional resources, bolstered by comprehensive professional development, that improve teaching and learning. Curricular Resources Over 100,000 learning objects assembled specifically for K-12 Canadian classrooms. *Standards-aligned video clips including hundreds of Canada-specific topics *Virtual labs, simulations, and explorations *In-depth math overviews and explanations *Tools to share best practices within schools

[BBC Schools](#)

Many excellent and fun ways to learn about all subject areas beginning with Kindergarten and going up to Senior Secondary.

[BBC Learning Teachers](#)

Lesson plans, worksheets and teacher's resources and activities for all of Great Britain. The stages may be different, but the material corresponds to our Primary, Junior, Intermediate, Senior and other secondary levels.

[BBC - Magic Key](#)

Interactive games for children and adults of all ages.

[The Whiteboard Blog](#)

Interactive Technology in the Classroom. This website was nominated for the Best Educational Tech and Support Blog. Many notebook files to download as well as interactive links and files.

[Kent ICT](#)

With the ever increasing investment in ICT resources in schools, the interactive whiteboard is fast becoming an integral feature of the ICT suite and beyond! This site provides SMART Board lessons as well as interactive sites that work well on a whiteboard. Additional tools and information are also available.

[Soft Schools](#)

SoftSchools.com provides free math worksheets, free math games, grammar quizzes and free phonics worksheets and games, organized by grades and topics. Worksheets are auto generated and the level of difficulty can be chosen by the teacher or the student.

[Eduscapes](#)

This is the main site for Eduscapes, a website that provides a cornucopia of links and great resources for children and adults of all ages.

[Eduscapes - SMART Board Resources](#)

Engaging Learners the SMART Board Way. Interactive whiteboards are gaining in popularity in schools. SMART technology is one of the most popular interactive whiteboard options.

[Kim Overstreet Technology Resource Teacher - PowerPoint Activities](#)

PowerPoint links include templates and examples of Jeopardy, Who Wants to Be a Millionaire, and Hollywood Squares games and other lesson ideas that were created using PowerPoint.

[The Teacher's Guide - Interactive Sites](#)

This is another great site that allows you to search the site itself for specific resources or subjects. Try the search or choose one of the subject or activity areas on the left panel.

[Annenberg Space For Photography](#)

The Annenberg Space for Photography presents "The Year" — a collection of the best documentary photography of 2009, recognized by Pictures of the Year International (POYI), the oldest and most prestigious photojournalism competition in the world. The site also makes available numerous documentary videos for streaming.

[Teacher Planet - Saving teachers time and money](#)

Free access to over 10,000 theme-based resources including lesson plans, templates, rubrics, worksheets and more. Browse the A-Z Index.

[Pete's PowerPoint Station](#)

Free presentations in PowerPoint format. Free interactive activities for kids. Subjects that are covered go from A to Z. The PowerPoint presentations are very interactive and can be modified to meet your needs.

[Sumo Paint](#)

A wonderful interactive painting/designing site.

[Quiz Club and High School Ace](#)

Quiz Hub is a fun K-12 online interactive learning center that features educational quiz games for English language arts, math, geography, history, earth science, biology, chemistry, and physics. High School Ace is a web directory of the best free educational resources for high school students. It features academic subject guides, reference tools, games, puzzles, quizzes, and college information. U.S. based.

[skool.com](#)

A new concept in e-learning solutions. SMART notebook files and many other interactive tools in all subjects and for all grade levels.

[What2Learn](#)

In addition to the small selection of games, the full What2Learn system contains over one thousand two hundred interactive activities to develop student understanding, literacy and motivation across a wide range of subject areas. Sign up is free. Full material is available once the teacher has registered.

[Educational Technology Center at Georgia Department of Education](#)

Interactive links by subject as well as lesson files.

[Six Links From Your Tech Mentors](#)

More information to come.

[Tennessee Curriculum Resources](#)

More information to come.

[Children's University of Manchester](#)

Interactive activities on a number of subjects, mostly in the field of science.

[Triptico - eLearning and Training](#)

An alternative to some Notebook lesson files, you can create groups, show probability with spinners, create games, keep time, play memory games and much more. This is all done live and online.

[ABPI Resources for Schools](#)

ABPI Resources for Schools website provides curriculum related resources for use by teachers and their pupils. The resources have been developed by the Association of the British Pharmaceutical Industry.

[Childtopia](#)

Over 1400 interactive activities.

[Birmingham Grid for Learning - Interactive Resources](#)

More information to come.

[eLearning for Kids](#)

A source for childhood learning on the Internet – available from anywhere and without charge. Established in late 2004, e-Learning for Kids is a global, nonprofit foundation dedicated to fun and free learning on the Internet for children ages 5 - 12.

[Mister Teacher - Mini Movies](#)

Web-based activities and interactive learning for students of all ages.

[4Kids](#)

Interactive games and learning tools created for kids.

[Farmer's Almanac 4 Kids](#)

What a kool site! Put in the postal code of where you live or go to school and you can get the weather forecast, see webcams, what happened on that day in history, puzzles and even download a free Farmer's Almanac for Kids Activity Guide. Check out <http://www.almanac.com/> for big kids!

[Student Interactive Activities from Thinkfinity \(Verizon Foundation\)](#)

Interactive activities that will engage, entertain and teach many concepts and subjects to students of all ages. Also check out: <http://www.thinkfinity.org/>

[Count Us In](#)

A fun game that helps students to learn about counting.

finding resources: Interactive Science Websites Curriculum Bits Great Animations and Simulations Physics Toolkit Resources from NOAA

[Curriculum 21](#)

The Clearinghouse is an interactive listing of web 2.0 tools which teachers and students have found most helpful, listed by subject.

[4Teachers](#)

Expand your curriculum with our timesaving educational resources that use technology to improve instruction across all content areas and grade levels.

[Handwriting for Kids](#)

Handwriting for kids is about far more than handwriting. The practice sheets provided here are great, but you will also find flash cards, math and language resources, downloadable fonts for writing practice and more.

[SuperKids](#)

Super Kids site will generate worksheets that students could then use the Smart Board pens to solve. Kids can also fill in the worksheets and other games themselves.

[Jeopardy Games](#)

Many Jeopardy games covering different curriculum areas. Created for use with Powerpoint or interactive whiteboard.