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| **Top 10 Reading Websites for Elementary Students** |
| **Name** | **Link** | **Description** |
| **Storyline Online** | <http://www.storylineonline.net/> | This great website has famous actors and actresses reading quality children’s fiction.  You get to see all of the pictures, just as if you were listening to a live read aloud.  This is a great way to expose students to quality read alouds – perfect for ENL students and low-income families who may not have access to English books being read aloud. |
| **Mighty Book** | <http://www.mightybook.com/> | This website has great, animated stories for kids to listen to.  This is also a great way to expose students to quality read alouds – perfect for ENL students and low income families who may not have access to English books being read aloud. |
| **Between the Lions** | <http://pbskids.org/lions/> | This website is based on the PBS show Between the Lions.  It has great stories, with the words underneath.  for students to watch.  There are also games based on these stories. |
| **BiteSize** | <http://www.bbc.co.uk/bitesize/ks2/english/reading/> | This UK based website has fabulous reading games and lessons on a variety of topic.  The [KeyStage 1](http://www.bbc.co.uk/bitesize/ks1/literacy/) site has lessons on phonics, spelling, alphabetical order, and rhyming words.  The [KeyStage 2](http://www.bbc.co.uk/bitesize/ks2/english/reading/) site has lessons on deductions, poetry, dictionary and finding information. |
| **We Give Books** | <http://www.wegivebooks.org/books> | This website is owned by Pearson Foundation, and has hundreds of e-books available for kids to read for free.  In addition, the foundation donates books to kids in need around the world for all of your time spent on this site.  You can sort the books by content and age appropriateness. |
| **Andersen’s Fairy Tales** | <http://www.andersenfairytales.com/en/main> | This website has links to Hans Christian Andersen fairy tales, games about the tales and information about the author himself. |
| **Time for Kids** | <http://www.timeforkids.com/> | Real life reading is the most important type of reading.  Time for Kids provides kids with reading about today’s current events.  There are real life articles on topics that interest children. |
| **Reading Planet- Kids Books’ Authors** | http://www.rif.org/kids/readingplanet/bookzone/diterlizzi.htm | This website gives information about all of the best kids’ authors and illustrators.  The information is written in interview format, which is a great for introducing kids to different reading formats. |
| **Giggle Poetry- Read and Rate** | http://www.gigglepoetry.com/ | This site has hundreds of poems for kids to read and rate.  It’s a great way to get kids excited about reading! |
| **Elementary Place** | https://www.storyplace.org/eel/other.asp | This website has many topics that interest kids.  For each topic, there is a story where kids get to make the decisions, there is also an activity and a list of books about that topic. |

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| **Top 10 Math Websites for Elementary Students** |
| **Name** | **Link** | **Description** |
| **TVO Kids** | http://www.tvokids.com/ | The math and science games on this site are wonderful for working on many different math concepts, including counting coins, addition and telling time.  In addition, there are great videos that demonstrate various math concepts (click on Watch to view videos). |
| **ICT Games** | http://www.ictgames.com/resources.html | This great site has tons of math games that are nicely aligned to the US standards.  The games are sorted by math concepts, and use great techniques like number lines and abacuses.  |
| **Math-a-Rama** | http://www.eduplace.com/kids/mw/ | This site is more than just games, it also includes manipulatives, brain teasers, an e-glossary, and a place to work on a data survey.  Supported by Houghton Mifflin, this website is sorted by grade level, and is a wonderful resource for your classroom.  |
| **Erich’s Puzzle Place** | http://www2.stetson.edu/~efriedma/puzzle.html | Critical thinking and solving puzzles are such helpful skills in math.  This site has almost every puzzle imaginable, from sudoku, to arithmetic puzzles, to rebus puzzles to mazes. |
| **Math Playground** | http://www.mathplayground.com/ | This site has tons of really great games for tons of different math concepts.  In addition, there are video tutorials that walk kids through many different math concepts.  But, one of my favorite features is the interactive word problems.  Students can do a series of word problems, and the site will keep track of their right and wrong answers.  |
| **HSP Math** | http://www.hbschool.com/hspmath/na/index.html | This site was developed by Harcourt School Publishers, so if you have a Harcourt math series at your school, it will align very well with your texts. However, no matter what your math adoption, the lessons and games are amazing reinforcements for the kids. My kids this year particularly loved the [measurement games](http://www.hbschool.com/activity/length_strength1_clips/). |
| **PBS Kids: Cyberchase** | http://pbskids.org/cyberchase/math-games/ | Cyberchase focuses in on many different math and problem solving concepts.  At the PBS website, there are games and video clips that you can use in your classroom to help your students work on math concepts and problem solving. |
| **Oswego Math Games** | http://resources.oswego.org/games/ | Some of the best math games I’ve ever found have come from this website.  It was designed by teachers for students in their school district, so the activities are generally so much better than others I find out there.  Some of my favorites are [Mathmatician](http://www.oswego.org/ocsd-web/games/mathmagician/cathymath.html) (for math facts) and [Find the Dog’s Bone](http://www.oswego.org/ocsd-web/games/DogBone/gamebone.html) (for working on 100’s chart). |
| **Cool Math** | http://www.coolmath-games.com/ | This site has so many games, it’s crazy. While not every game is completely educational, most are at least logic building games. The best games for the classroom are the [number games](http://www.coolmath-games.com/1-number-games-01.html) and the [logic games](http://www.coolmath-games.com/1-logic-games-01.html). Many of these games start out in my classroom as a teaching game, and then the kids like them so much, that they become a reward for completing quality work early or having a great behavior day. |
| **Virtual Manipulatives** | http://nlvm.usu.edu/en/nav/grade\_g\_1.html | Every math manipulative that you have (or should have) can be found in virtual form on this website. In addition, there are new, different ways to manipulate these manipulatives that I have found only here. For example, this site allows you to subtract with base ten blocks, and the blocks that are “taken away” truly go away. In addition to base ten blocks, there are also number lines, clocks, money, tangrams, pattern blocks and more. It works fabulously with a projector and an interactive board, but is just as much fun at a single computer during centers. |
| **Top 10 Science Websites for Elementary Students** |
| **Name** | **Link** | **Description** |
| **NASA Education** | <http://www.nasa.gov/offices/education/about/index.html#.U_9lz9J5OSo> | If you are teaching astronomy or any type of engineering, Nasa is the place to go.  Their amazing education website has ready made lesson plans, articles geared specifically for kids, videos about astronauts and the space station and even a Kids Club area with games on different topics like building a jet and naming the planets. |
| **BBC BiteSize Science Games & Simulations** | http://www.bbc.co.uk/bitesize/ks2/science/ | BBC has great educational games for every subject, but the sciences ones are really tops.  They have a variety of topics from Microorganisms to States of Matter to Friction.  For each topic, there is a chance for kids to read and to play and the play section offers very engaging, interactive activities.  I have yet to find a game on this site that I didn’t love. |
| **Nature Works** | http://www.nhptv.org/natureworks/ | This site is based around 16 different videos about different topics dealing with the natural world, including: Adaptation, Migration and Habitat.  In addition to the videos – which stream off of a connected PBS site – there are pages for students to read on the same topics and information about 208 different animals!  For teachers, there are lesson plans designed specifically around the various episodes, including key vocabulary and hands on activities. |
| **Physics 4 Kids****Biology 4 Kids****Chemistry 4 Kids** | <http://www.physics4kids.com/>http://www.biology4kids.com/http://www.chemistry4kids.com/ | Although this is technically 3 different websites, they are all interconnected and have the same types of great, student friendly articles with information about key topics in science.  The only difference between the sites is the topics available.   |
| **Science Kids** | http://www.sciencekids.co.nz/ | Based out of New Zealand, this science site has 30 possible science topics.  For each topic, there are games, videos, images, experiments and activities, fact sheets, quizzes and lesson plans.  This is really a one stop shop site for most science units. |
| **Kids’ Science Experiments** | http://www.lovemyscience.com/ | In addition to tons of science experiments, each with materials needed and instructions, there are science fact sheets and a great science glossary to help build children’s science vocabulary. |
| **Kids’ Astronomy** | http://www.kidsastronomy.com/index.htm | Great graphics, fabulous information and more are available at this site, all about Astronomy and all geared for student research and learning.  In addition, there are games and songs, and even entire Astronomy Class with reading and assignments.  By the end of the class, students can print their own completion certification. |
| **National Geographic** | http://kids.nationalgeographic.com/ | Full of games, videos and facts about different animals and habitats.  My kids’ favorite section is the Weird, but True! which contains amazing facts that sound like they could never be true, but of course they are.   |
| **Ducksters Science Information** | http://www.ducksters.com/science/ | This site has great information and diagrams on a very wide range of science topics.  Topics range from Cell Division to Electricity to Black Holes.  The reading level is slightly higher than many kids’ sites but is still very doable for 4th grade and up. |
| **Shepards Software** | http://www.sheppardsoftware.com/science.htm | This site has great educational games overall, but the science ones are fabulous.  There are tutorials, interactive games and quizzes on topics like Cells, Life Cycles and the Digestion System. |

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| **Top 10 Social Studies Websites for Elementary Students** |
| **Name** | **Link** | **Description** |
| **Social Studies for Kids** | http://www.socialstudiesforkids.com/ | This website includes a collection of articles on current events, historical events and other great Social Studies topics. |
| **Ducksters- History and Geography** | http://www.ducksters.com/ | Ducksters is a great website for Science and Social Studies, but the Social Studies part is particularly fabulous.  Each category has tons of links to additional information and subcategories.  This is a great place to start students out when working on a research project. |
| **BBC History for Kids** | http://www.bbc.co.uk/history/forkids/ | BBC has amazing educational resources for all subjects, but their history section is particularly fabulous.  This site has games that help students explore ancient history, British history, world wars, and historical figures from tons of different time periods. |
| **Timeline Maker** | http://www.softschools.com/teacher\_resources/timeline\_maker/ | Generate a timeline with up to twelve events by simply inserting dates and descriptions in chronological order.  This timeline can then be printed and used in class. |
| **Google Earth** | [https://www.google.com/earth/](http://www.wegivebooks.org/books)  | How helpful is an online interactive globe where you can zoom into mountains, valleys and oceans?  So many ways this can be helpful with geography, topography and helping students build a strong base in understanding where history happened and why.  A perfect website to include in a [unit on Maps & Globes](http://www.teacherspayteachers.com/Product/Unit-on-Maps-and-Globes-31235) |
| **Time for Kids** | http://www.timeforkids.com/ | An online newspaper for kids with current event articles, videos, photos, etc. is a great source for Social Studies class.   |
| **World Atlas** | http://www.worldatlas.com/ | This website provides an amazing interactive atlas.  Students begin at a world map.  If they click on a continent, they will be taken to a continent specific map as well as information about that specific continent.  Then, within the continent map, they can click on each country name and be taken to a country specific map with information about that specific country.  |
| **Garden of Praise: Biographies for Kids** | http://gardenofpraise.com/leaders.htm | This website includes biographies of tons of important individuals from history written specifically for kids.  Many of the biographies include links to additional reference material on the person, definitions of key vocabulary from the biography and video clips about the person in the biography. |
| **Congress for Kids** | http://www.congressforkids.net/ | This amazing site has great information and diagrams to describe the creation of the United States government and the process of how each branch works. |
| **Ben’s Guide** | http://bensguide.gpo.gov/ | This is a US government based site with lots of information about the services provided by the government, processes used to create laws and elect representatives.  The site is conveniently broken down by grade levels to make differentiation easier.  |