

Fifth Grade

Here are some ideas for working with your child in reading:

- Make a trip to the library part of your weekly routine. Having books at home to read is very important. Encourage your child to check out books from the school library each week too. Choose fiction and non-fiction books. Picture books and chapter books are good choices too.
- Help your child find books that interest him/her. Use the "5 finger" rule to decide if the book is "just right".
- Read with your child everyday. You can listen to your child read and/or share the reading of a book with your child.
- When listening to your child read, if he/she is struggling, you can read the book aloud or encourage your child to select another book.
- Ask questions about the book as you and your child read. The part I liked best was _____. What did you enjoy about this book? How is the character _____ like someone you know? How would you change the story if you could? Would you have made the same choices as the character _____?
- Share conversations about the book your child is reading.
- Ask your child to retell the story—be sure the details of the story are in order.

Brain Pop is a site that creates animated content to support student engagement in the curricular areas of reading, math, science, social studies, health, and writing. Video tutorials, related activities, and games are featured to help children learn about each topic. In addition, there are suggested library books related to the topic. Content is aligned to State Standards http://www.brainpop.com/educators/state_standards/ You will need a username and password to access this site. The username and password were given to students by the school librarian. In the table below you will find suggested topics specific to EMSD63 curriculum at the Fourth grade level. Explore these topics at <http://www.brainpop.com> . Go to the website, enter your username and password, click on the subject you would like to explore, and then type the lesson name in the search box at the top of the page. Videos and activities will download on the BrainPop screen.

BrainPop is also available in Spanish. Username and password are the same. Go to <http://esp.brainpop.com> and type the topic in the search box that you would like to explore.

Listed below are the lesson names that you can enter in Brain Pop from each subject area:

English	Writing	Math
Study and Reading Skills	Writing Process	Numbers and Operations
Grammar: your choice	Types of Writing	Probability
Adjectives	Five Paragraph Essay	Data Analysis
Adverbs	Strengthening Sentences	Ratio, Proportion, Percent
Synonyms, Antonyms, Homonyms	Mood and Tone	Angles
Idioms and Cliches		Polygons
		Order of Operations
		Volume
		Word Problems

Science	Social Science	Health
Compounds/Mixtures	Natural Resources	Personal Health
Matter Changing States	Thirteen Colonies	Body Systems
Forms of Energy	Major Documents	Nutrition
Land Biomes	Causes of the American Revolution	Acne
Ecosystems	American Revolution	Bullying
Algae	Democracy	Online Safety
Food Chains	Inventors: your choice	Fitness
Photosynthesis		
Scientific Methods		
Water		
Color		
Light		
Refraction and Diffraction		
Simple Machines		

Here are some additional online resources that can be used by you and your student:

<http://storylineonline.net/> is sponsored by the Screen Actors Guild Foundation. Actors and actresses read favorite picture books aloud. There are related activities for each book. <http://storynory.com> is another online source for audio stories.

<http://www.learner.org/interactives/story/index.html> activities that can help you learn to tell a good story. You can even write one of your own!

<http://teacher.scholastic.com/activities/storystarters/storystarter1.htm> is a quick and easy way to write everyday. Generate your own prompts on this Scholastic website.

<http://www.mathtv.org> has interactive video word problems, online math games, and logic puzzles.

<http://www.coolmath.com> offers math practice problems in all categories of math: number sense, geometry, pre-algebra. Puzzles, lessons and games for everyone!

<http://www.figurethis.org/index.html> is a great site for real world math challenges. There are individual challenges as well as those for the whole family!

<http://www.learner.org/interactives/geometry/index.html> helps you learn about three-dimensional shapes and how to calculate their surface area, volume, and mathematical properties.

<http://teacher.scholastic.com/maven/index.htm> is for math "detectives". Utilize your math strategies to solve these problems. They are leveled for difficulty.

<http://nces.ed.gov/nceskids/createagraph/default.aspx> helps you make a graph. Count the shirts in your drawer/closet and graph them according to type and color. Look in your mother's pantry and graph the different kinds of food you find. Can you think of other things you can graph?

Click on <http://aaastudy.com/grade5.htm> for fifth grade math practice. Select the topic you would like to practice and then click on the lesson. This site features interactive arithmetic problems with unlimited practice. Students can work at their own level and receive immediate feedback.

<http://www.eduplace.com/kids/mthexp> is the Math Expressions site. Click on your grade level. Choose from eGlossary terms to sharpen your math vocabulary understanding, eManipulatives for activities, and eGames to practice your math skills.

<http://www.fossweb.com/modules3-6/index.html> explores science topics and resources.

<http://school/nettrekker.com> is a standards based K-12 digital resource specifically designed to engage students in their learning. You will need your school's login and password. Your school librarian passed out this information at the beginning of school. The only way you can use this site is to have that information.

NetTrekker allows students to access focused and relevant information based on their personal needs. There is read-aloud support, customized content for ELL learners, and dictionary/translation access. You can search resources by subject, reading level, grade, media type, state standards, source, and language. Readability is noted on the right of each resource so you can decide if a particular source is appropriate for you.

Type in the keyword of the topic you are interested in learning about—be specific and then click on the search button.

<http://www.learner.org/interactives/historymap/index.html> guides you as you become a geography whiz and learn about how the United States was settled!

Visit <http://bensguide.gpo.gov/3-5/index.html> to learn about the federal government.

<http://www.amnh.org/ology> is the American Museum of Natural History. Choose an "ology" (archaeology, astronomy, biodiversity, earth, Einstein, genetics) and explore!

<http://www.eduplace.com/kids/socsci/il> is the link to your social science textbook. Click on your grade level text and explore the eGlossary, play eWord games, check out many biographies, primary sources, and interactive maps that directly correlate to what you are studying in your classroom. You can even look up Weekly Reader events that go with the Units of study in your book!

<http://magma.nationalgeographic.com/ngexplorer> is another part of the National Geographic site. Go on an adventure like "The Underground Railroad" and many others.

<http://www.smithsonianeducation.org/students> is the Smithsonian Institute for Kids' site—explore, discover and learn about art, science and nature, history and culture, people and places!

<http://www.learner.org/interactives/historical> examines primary source documents. Learn to be a document detective!