Washoe County School District

Supplemental Family Guides to Learning At Home

Fifth Grade

Activities to support your child with the standards

Washoe County School District
Every Child, By Name And Face, To Graduation

English Language Arts

- Read news or magazine articles and discuss the main points and important details.
- Read/write poetry or watch plays together.
- Write about real-life experiences. For example, write a letter or a blog post to a family member to share recent events.
- Practice typing on the computer. There are many free typing activities and games for kids on the Internet.
- Read stories and dramas together; discuss the characters and their response to challenges.
- Compare characters or events in a story.
- Encourage your child to find and use online information when researching topics for school or personal interest.
- Encourage your child to create digital content, and share it with friends and family through tools like a family blog, and ask relatives to post comments.
- If you use social networking sites, consider creating collaborative posts with your child to help them understand appropriate online language and behaviors.

Mathematics

- Solve (5 x 3)+ 6 = 15 + 6 = 21 and 5 x (3+6) = 5 x 9 = 45. Explain why these two are different. Use words such as, "Five times three plus six" to describe the expression.
- When given a total at the store ask your child which whole number this total is closest to. For example: If the total is $5.78, the child should be able to say this is closest to $5.80 or $6.00. When do you want to round to $5.80 and when to $6.00.
- When cooking, ask your child what would happen if you pour 1/3 cup and ½ cup of water into a 1 cup measuring cup? How much water would this be (5/6 of a cup)? Is there enough room to add ¼ cup more (no, it is 1/12 too much)?

- Ask your child to compare fractions. Ask questions, such as: Which is less? 2/3 or 3/4 (2/3)? How do you know? What fractions are larger than 3/4 (one example is 5/6)? What fractions are between 2/3 and 1 (one example is 5/6).
- Ask questions that promote thinking: What is a good place to start? Does this problem remind you of another problem? Can you tell me what is happening in the word problem? What are you trying to figure out? Can you prove your thinking? Can you solve it another way?
- Encourage your child to use digital tools and apps that support development of mathematical concepts and skills.

Social Studies

- Visit local museums and virtual museum tours online for museums outside of your community.
- Discuss major news events on local, state, national, and world levels, and use social medial and online tools to monitor events.
- Study states and capitals on a map.
- Examine the cultural identity of our community.
- Discuss how supply and demand impact price.
- Examine how one person's spending becomes another person's income.
- Explain what it means to be a leader.
- Discuss the sources of information you use to form an opinion.

Science

- Encourage your child to observe, ask questions, experiment, find information online, and seek their own understandings of natural and human-made phenomena around them.
- Melt an ice cube until it evaporates, talk about changes of states in matter: you begin with ice, as heat is added it becomes liquid, as it boils and evaporates it becomes steam.

- Create a terrarium and record observations.
- Discuss the different types of water on Earth and why we cannot use ocean water for plants and animals.
- Design a sundial. Find an example online and watch how shadows form at different times of the day and seasons.