

***Washoe County School  
District***

***Supplemental Family  
Guides to Learning  
At Home***

***Fourth Grade***

***Activities to support your  
child with the standards***



## *English Language Arts*

- Read news and magazine articles; discuss the main idea and important details.
- Read aloud chapter books. Discuss the plot and characters. Ask questions such as, “What is the problem in the story?” “How is the main character changing and why?” Make connections to other books you have read together.
- Read/write stories or watch plays together.
- Write about real-life experiences. For example, write a letter to a family member to share recent events.
- Practice typing on the computer.
- Compare events or themes from two different stories.
- 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*

- Give your child a number 1-100 and have them find all the factors or multiples of that number? Ask them how they figured it out. Is there another way to find all the factors or multiples of a number?
- Use Fact Triangles to solve multiplication and division problems by covering one of the corners each time you play.
- For a challenge, use place value understanding to extend what you know to multiples of 10 or a 100. For example,  $630 \div 7 = 90$  because  $90 \times 7 = 630$  or  $700 \div 10 = 70$ .
- Have your child solve simple measurement problems using tools. Have your child convert measurements from a larger unit to a smaller unit. Discuss why you may need to convert a measurement in real life? When might you need to use a smaller unit? When are larger units more appropriate?

- Find shapes in the environment and discuss the properties of these shapes discussing angles, lines, parallel lines and perpendicular lines.
- Encourage your child to use digital tools and apps that support development of mathematical concepts and skills.

## *Social Studies*

- Discuss major news events, both local and state levels, and use social media and online tools to monitor events.
- Define and practice social responsibility.
- Use maps of your community, including online maps, for directions.
- Study and discuss major economic issues in Nevada.
- Practice trading items to understand how consumers behave in society.
- Describe the role money and resources play in society.
- Identify the role of local government officials.
- Explain what it means to be a good citizen both in person and online.

## *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.
- Turn on a flashlight and talk about the energy flow, where does the light come from, what do the batteries do?
- Explore the way magnets attract and repel each other and how they react to different objects.
- Investigate the rate of water evaporation using different variables.
- Let children make waves in a sink or tube
- Discuss what is necessary to survive for humans, animals and plants. How are they the same? How are they different?
- Look at maps (both print and online) of our area, the United States, and the world and discuss what the features mean.

