

FAMILY LEARNING GUIDE



A Parent's Guide to Second Grade



BY THE END OF THE SCHOOL YEAR, WE EXPECT THAT A SECOND GRADE STUDENT CAN: LEARNING ACTIVITIES YOU CAN DO AT HOME AND IN THE COMMUNITY

LANGUAGE ARTS	<ul style="list-style-type: none"> Describe characters' actions in a story Determine the central message/moral of a text Use illustrations or text features in a text to show understanding Participate in class discussions by listening and taking turns speaking Distinguish between long and short vowel sounds when reading Identify the main idea or topic of a text Decode words with regular spellings and 	<ul style="list-style-type: none"> prefixes or suffixes Read accurately and at a good pace to support understanding Ask and answer questions about a text to show understanding Compare/contrast versions of the same story or same topic Write for a variety of purposes (narratives, opinion, informative) 	<ul style="list-style-type: none"> Model good listening and speaking skills Re-read your child's favorite stories often Write stories together about real or imagined events Create a quiet, special place for your child to read, write, and draw Review and practice spelling words Discuss new words to build your child's vocabulary Use the text features (captions, etc...) when reading 	<ul style="list-style-type: none"> Take children's books and writing materials with you places Read with your child each day. Stop and ask "who, what, where, when, why, and how" questions about the story. Read from a variety of children's books, including fairy tales, song books, poems, and informational texts Visit a Davenport Public Library branch
MATH	<ul style="list-style-type: none"> Add and subtract within 20 using efficient mental strategies such as counting on, counting back, making ten, breaking numbers apart, relating addition and subtraction, creating equivalent but easier or known problems, and adding up to subtract Fluently add and subtract within 100 using strategies based on place value Know the three digits of a three-digit number represent the amount of hundreds, tens, and ones 	<ul style="list-style-type: none"> Count forward and backward within 1,000; skip-count forwards and backwards by 5s, 10s, and 100s Read and write numbers to 1,000 Compare three-digit numbers using $<$, $>$, and $=$ Measure the length of objects using tools, such as a ruler, yardstick, and measuring tape Take a group of objects and put them into equal groups 	<ul style="list-style-type: none"> Practice adding and subtracting mentally within 20 Practice counting starting at any number within 1,000. Ask them to count by 5s, 10s, and 100s Practice writing numbers up to 1,000 Practice measuring using a measuring tape or ruler (inches, feet, centimeters, and meters) Discuss how you would equally share toys, snacks, etc. 	<ul style="list-style-type: none"> Join a math summer camp at places like the Putnam Museum, area colleges, and the Family Museum
SCIENCE	<ul style="list-style-type: none"> Describe and classify different kinds of materials by looking at their properties Explain how the states of matter change by heating and cooling them Identify where water is found on Earth and that it can be solid, liquid, or gas Describe Earth events that occur quickly (earthquake, flood, or tornado) or slowly 	<ul style="list-style-type: none"> (erosion or the creation of the Grand Canyon) Observe and compare different habitats, determine that plants need sunlight and water to grow, and model how an animal pollinates plants 	<ul style="list-style-type: none"> Describe things around you to identify the properties on an object Cook! Talk about how the food changes during the cooking process. Learn how the lock and dam system on the river has shaped the land Discuss how the flooding of the Mississippi River reshapes the land Plant seeds, either inside or outside. Discuss 	<ul style="list-style-type: none"> what the plants need. On visits out of town or in different areas of the community, talk about the different habitats that you see and what makes them unique Identify pollinators in your backyard—watch them work Visit the Putnam Museum and Science Center to explore the many exhibits and artifacts
SOCIAL STUDIES	<ul style="list-style-type: none"> Learn about choices and consequences Think and talk about student's responsibility to take care of their community, focusing on cooperation and citizenship Learn how the government plays a role in establishing and maintaining local community spaces 	<ul style="list-style-type: none"> Look at different types of maps; help your child use the map key to find different locations Talk about local issues and how the family feels about them Drive/walk/bike around the community and discuss the resources that are available When visiting different communities, discuss the different geographical features; compare and 	<ul style="list-style-type: none"> contrast how these features help the community Point out community members/organizations who help solve problems; walk to a fire station, visit a library, talk with a police officer Take your student to a City Council meeting to see how different departments work together for the community, or attend a School Board meeting 	

Second graders experience a broad range of instruction that supports and enriches academic learning and understanding.

Arts Education

- Line, shape, form, color, texture, pattern, movement, balance
- Drawing, painting, sculpting, assembling
- Talk about works of art
- Share portfolio with family (end of year)

Music Education

- Sing a variety of simple songs
- Respond to music through movement

Successful Learner

- Communicate with others
- Recognize different roles and expectations in the classroom
- Show leadership
- Show responsibility
- Develop independence
- Stay on task
- Accept responsibility

Health/Physical Education

- Develop locomotor and nonlocomotor skills such as galloping and catching
- Develop manipulative skills such as dribbling with hands or feet, throwing, and catching
- Be exposed to fitness concepts and be introduced to fitness assessment
- Practice interpersonal skills and communication skills through participation in small and large group activities
- Visit our parks for family fun and exercise or join the YMCA for family fitness

Social Emotional Learning

Self-Awareness

- Identifying emotions
- Accurate self-perception
- Self-confidence

Self-Management

- Impulse control
- Stress management
- Self-discipline and self-motivation
- Goal setting
- Organizational skills

Social Awareness

- Perspective taking and empathy
- Appreciating diversity and respect for others
- Civic engagement

Relationship Skills

- Communication
- Social engagement
- Relationship building
- Teamwork

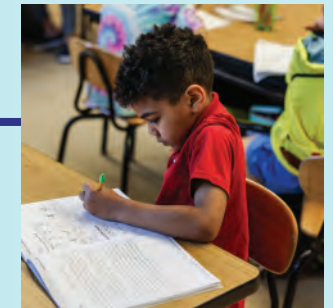
Responsible Decision-Making

- Identifying problems
- Analyzing situations and solving problems
- Evaluating and reflecting
- Ethical responsibility

TALK WITH YOUR CHILD'S TEACHER

Academic targets provide a great opportunity for you to talk with teachers about what your child is learning in school and how you can support that learning at home. Be sure to ask about:

- Learning targets
- Your child's progress
- Ways you can support learning



Useful links can be found at davenportschools.org



For more information, please contact your child's school or call the Learning and Results Department at 563-336-7460.

This series of resource guides is designed to provide additional information and resources to assist parents and community members in their work with elementary-aged students from Kindergarten through 5th Grade.

The Davenport Community School District mission celebrates the role of parents and community partners in supporting and extending learning beyond the school day. Our district goals align with the statewide efforts of the Iowa Core, dedicated to improving teaching and learning for each and every student.



<https://iowacore.gov/>