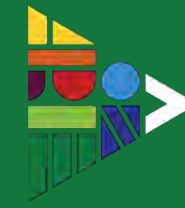


# FAMILY LEARNING GUIDE



**DAVENPORT**  
Community Schools  
GROWING EXCELLENCE



**A Parent's Guide to Third Grade**

**BY THE END OF THE SCHOOL YEAR, WE EXPECT THAT A THIRD GRADE STUDENT CAN:**

**LEARNING ACTIVITIES YOU CAN DO AT HOME AND IN THE COMMUNITY**

<b>LANGUAGE ARTS</b>	<ul style="list-style-type: none"> <li>Read and comprehend grade-level texts</li> <li>Describe characters and how they contribute to the story</li> <li>Use key details to explain the themes or lessons in the texts</li> <li>Identify main ideas and supporting details in texts</li> <li>Learn and use a rich vocabulary</li> <li>Read accurately and at a rate that supports comprehension</li> </ul> <ul style="list-style-type: none"> <li>Decode words using phonics and word analysis skills</li> <li>Write for a variety of purposes (narrative, opinion, informative)</li> <li>Adapt speech to a variety of tasks and purposes</li> <li>Take part in class discussions expressing ideas and collaborating</li> </ul>	<ul style="list-style-type: none"> <li>Read with your child each day</li> <li>Talk about books that your child is reading</li> <li>Read from a variety of children's books (different genres)</li> <li>Take books and writing materials with you wherever you go</li> <li>Create a quiet, special place for your child to read, write, and draw</li> <li>Write stories together about real or imagined events</li> </ul>	<ul style="list-style-type: none"> <li>Re-read your child's favorite stories often</li> <li>Encourage your child to write every day</li> <li>Review and practice spelling and vocabulary words</li> <li>Discuss new words to help build your child's vocabulary</li> <li>Visit a Davenport Public Library branch</li> </ul>
<b>MATH</b>	<ul style="list-style-type: none"> <li>Represent and solve problems using multiplication and division</li> <li>Flexibly, efficiently and accurately be able to multiply within 100 (facts from 0 to 10)</li> <li>Solve two-step word problems</li> <li>Understand that a fraction is a number and be able to represent where it belongs on a number line</li> <li>Tell and write time to the nearest minute</li> <li>Measure and estimate liquid volume</li> </ul> <ul style="list-style-type: none"> <li>Measure area by counting how many square units would cover a space and that the area is the same as multiplying the side lengths</li> </ul>	<ul style="list-style-type: none"> <li>Practice multiplication facts</li> <li>Have your child set out groups of small objects in an array and write the multiplication equation that would match</li> <li>Practice telling time to the minute.</li> <li>Practice measuring using measuring cups with graduated markings</li> <li>Practice drawing two-dimensional rectangular shapes and calculating the area using multiplication</li> </ul>	<ul style="list-style-type: none"> <li>Join a math summer camp at places like the Putnam Museum, area colleges, and the Family Museum</li> </ul>
<b>SCIENCE</b>	<ul style="list-style-type: none"> <li>Explain how traits can be influenced by the environment</li> <li>Explore how balanced and unbalanced forces affect motion</li> <li>Apply scientific ideas about magnets</li> <li>Study life cycles for plants and animals</li> <li>Describe patterns of waves and how waves can cause objects to move</li> </ul>	<ul style="list-style-type: none"> <li>Play with magnets! Use them to solve problems around the home</li> <li>Plant some seeds either indoors or outside and discuss plant life cycles</li> <li>Visit Vander Veer Botanical Park and Conservatory or The Quad City Botanical Center</li> <li>Observe animals you see around your home, or as you go places. Discuss the animals life cycles and how their traits might change</li> </ul>	<ul style="list-style-type: none"> <li>because of where they live</li> <li>Play with flashlights! Create a secret code to send messages</li> <li>Make waves in the pool, tub, or sink! Show how waves can move objects</li> </ul>
<b>SOCIAL STUDIES</b>	<ul style="list-style-type: none"> <li>Study the geographic, political, and cultural reasons why people move to a new place</li> <li>Learn what people experienced during their move to a new place</li> <li>Understand that a society is a complex and changing place shaped by laws and civic virtues of the citizens who live there</li> </ul>	<ul style="list-style-type: none"> <li>Explore maps of the world; discuss why people would want to move to or from different locations</li> <li>Talk about people in your family (current and past) that have moved and their reasons for moving and their experiences they had</li> <li>Point out community members/organizations</li> </ul>	<ul style="list-style-type: none"> <li>who help solve problems; walk to a fire station, visit a library, talk with a police officer</li> <li>Take your student to a City Council meeting to see how different departments work together for the community, or attend a School Board meeting</li> </ul>

## Third 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 motor skills through participation in a variety of team sports
- 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](https://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/>