PARENT GUIDE TO

FIFTH GRADE Third Nine Weeks STEAM

READING LANGUAGE ARTS

We will explore informational texts, historical accounts, and stories from the past. We are learning how authors explain events, present different viewpoints, and use evidence to support big ideas.

- Ask your student to tell the main idea and one detail that supports it.
- Talk about how different people might describe the same event in different ways.
- Ask, "Why did this event happen, and what evidence explains it?"
- Encourage your student to use text evidence when they explain an answer.
- Invite them to write clear sentences about something they learned or wondered as they read.

MATH

Module 4 Multiplication and Division of Fractions: students will understand how to multiply whole numbers

students will understand how to multiply whole numbers by fractions and how to begin dividing fractions. These operations are applied to create and solve word problems and interpret and evaluate numerical expressions. Multiplication involving a fraction is used when interpreting dot plots, converting measurements, and understanding personal financial literacy.

<u>Grade 5 Math Module 4 Tips for Families</u> (<u>English and Spanish</u>)

Module 5 Addition and Multiplication with Volume and Area: students will be exploring various two- and three-dimensional figures while understanding concepts of volume and area

Grade 5 Math Module 5 Tips for Families (English and Spanish)

SCIENCE

- Watch and draw the water cycle (how water moves around Earth with help from the Sun) and talk about how the Sun and ocean affect weather.
- Learn the difference between daily weather (what happens outside each day) and climate (the usual weather over many years).
- Observe the Moon over several nights, note how it changes shape, and try to predict what it will look like next.
- Track seasonal changes by measuring temperature, daylight hours, or changes in nature like leaves or flowers.
- Explore how Earth's rotation causes day and night, and notice how shadows change during the day.
- Look at different animals and plants in your area, and talk about how their bodies and behaviors help them survive where they live.

SOCIAL STUDIES

- Identify the first Presidents & describe what made them good leaders.
- Identify why the U.S. fought the War of 1812.
- Map how the U.S. looked like as it grew.
- Explain why Americans moved west and believed in Manifest Destiny.
- Describe how American Indians and immigrants helped build the frontier.
- Explain why the U.S. was divided over slavery, states' rights, and new land.
- Identify causes of the Civil War.
- Identify battles, leaders, and big speeches of the Civil War and explain what they taught us.
- Explain what changed after the Civil War.

News and Resources All Year Long



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QUESTIONS TO ASKYOUR CHILD'S TEACHER



- How well is my child grasping the academic vocabulary needed for reading, math, and science success?
- In what areas has my child shown the most growth this semester?
- How confident is my child when explaining their reasoning during class discussions or written responses?
- What skills should we reinforce at home to help with STAAR readiness and 6th grade transition?
- Does my child take initiative when they don't understand something?

HOW CAN I HELP MY CHILD LEARN AT HOME?

Strengthen Study Habits

Teach them how to review notes, summarize what they learned, and create simple study tools like flashcards or checklists. Encourage them to ask for help early if something is confusing.

Boost Reading Stamina

Provide quiet reading time and encourage longer, more complex books. Talk about themes, motivations, connections to the real world, or how characters change over time.

Use Real-Life Math and Science

Have your child help cook, compare measurements, analyze sports statistics, or explore nature outside. Fifth graders love to make sense of how things work.

TOOLS FOR SUCCESS



The below tools are accessible through DISD's <u>ClassLink Portal</u>. Click the ClassLink Icon to the left and login with Student ID and Password.











BEYOND ACADEMICSSOCIAL & EMOTIONAL BEHAVIOR

Character Strong:

- Perseverance (January)
- Honesty (February)
- Cooperation (March)

Ways to Exhibit These Traits at Home:

- A child can show perseverance at home by finishing a difficult chore or homework task even when it takes extra time or effort.
- A child can show honesty at home by admitting to mistakes right away and telling the truth in all situations.
- A child can show cooperation at home by helping family members with shared tasks like cleaning, cooking, or organizing without being reminded.

News and Resources All Year Long

