

# PARENT GUIDE TO

# FIFTH GRADE

## Second Nine Weeks

### STEAM

## READING LANGUAGE ARTS

Fifth-grade students explore natural disasters, art, and the lives of animals.

- Talk about cause and effect when you read or watch the news together. Ask, "What caused that? What happened next?"
- Notice text and graphic features like maps, charts, and captions in articles. Discuss how they help explain key ideas.
- Ask the student to summarize a chapter or article in a few sentences—this builds comprehension and memory.
- Encourage the student to point out new vocabulary and use context clues or word parts (like geo- or -logy) to figure out meanings.
- When writing, have the student use specific evidence from the text to support an opinion or explanation.

## MATH

### Module 3 Addition and Subtraction of Fractions:

- Your child will build on what they already know about fractions and decimals to learn how to add and subtract fractions.

[Grade 5 Math Module 3 Tips for Families \(English and Spanish\)](#)

### Module 4 Multiplication and Division of Fractions:

- Your child will learn how to multiply whole numbers by fractions and start dividing fractions.
- They will use these skills to solve word problems and understand number expressions.
- Multiplying fractions will also help with real-life situations like reading dot plots, converting measurements, and managing money.

[Grade 5 Math Module 4 Tips for Families \(English and Spanish\)](#)

## SCIENCE

- Explore how energy moves when things are moving, like rolling balls, water waves, or sounds you hear.
- Use a flashlight or other battery-powered device to talk about how energy changes from one form to another (like battery energy turning into light).
- Watch what happens when equal or different forces push or pull on objects, and notice how this affects their movement.
- Try simple experiments together, like rolling a toy car down a ramp or making a balloon rocket on a string, to see how forces affect motion.
- Observe how Earth's surface changes slowly over time due to weathering, erosion, and deposition caused by water, wind, or ice.

## SOCIAL STUDIES

During this grading period, students are studying the American Revolution & the Constitution.

Students will learn:

- Causes and effects of the American Revolution
- Key leaders
- What the Declaration of Independence says & why it matters
- The U.S. Constitution & why it was written
- Roles of the three branches of government
- National vs. State responsibilities
- The Bill of Rights
- Patriotic symbols and places
- How American art, music, and literature reflect history

News and Resources All Year Long



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### STEAM

## HOW CAN I HELP MY Exceptional Learner

### Encourage a Growth Mindset

- Help your child understand that mistakes and challenges are part of learning.
- Talk about the process of learning, not just the final product.

### Nurture Their Curiosity at Home

- Offer books, puzzles, projects, or hands-on experiences tied to your child's interests.
- Let them dive deep into a topic they love – animals, space, history, engineering, or anything that sparks excitement.

### Build Independence and Responsibility

- Teach your child how to plan and organize their tasks using lists, calendars, or reminders.
- Help them learn how to break a big assignment into smaller steps and stay on track

## HOW CAN I HELP MY CHILD LEARN AT HOME?

### Build Skills in Everyday Moments

- Cooking can help with math (measuring, fractions, sequencing).
- Grocery shopping can become a lesson in budgeting, estimation, or nutrition.
- Writing a letter, making a schedule, or building something are all ways to apply real-life learning.

### Read Together

- Read aloud together or have your child read to you even older kids benefit from shared reading.
- Ask questions like: "What do you think will happen next?" or "Why do you think the character did that?"
- Encourage your student to read just for fun.

## DIGITAL TOOLS FOR SUCCESS FOR HOME & SCHOOL



The below tools are accessible through DISD's [ClassLink Portal](#). Click the ClassLink Icon to the left and login with Student ID and Password.



(Free Resource)



## BEYOND ACADEMICS SOCIAL & EMOTIONAL BEHAVIOR

### Character Strong:

- Responsibility (October)
- Gratitude (November)
- Empathy (December)

News and Resources All Year Long



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