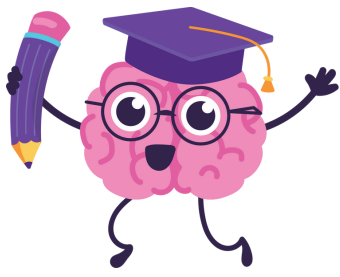


# WHAT YOUR 1ST GRADER WILL LEARN IN QUARTER 1



## English Language Arts (ELA)

### Reading:

- Develop independent and partner reading skills.
- Retell what happens in a story (characters, setting, and events).
- Use pictures and words to help understand the story.
- Asking and answering questions about what they read.

### Writing:

- Write about real experiences and small moments from their lives.
- Add details to make their stories interesting.
- Use capital letters, spaces, and punctuation correctly.
- Improve their writing after feedback from the teacher.

## MATH

### Relating Addition and Subtraction

- Use what they know about counting to help them add and subtract within 10.
- Break numbers into parts to make adding and subtracting easier.
- Listen carefully, model, and think about problems to decide whether to add or subtract.
- Write and solve simple number sentences (equations).

## SOCIAL STUDIES

### Geography

- Identify directions (north, south, east, west).
- Name the continents and oceans on a world map.
- Understand that people depend on the environment for food, water, and shelter.
- Appreciate the world around them and our place in it.

## SCIENCE

### Plants & Animals

- Identify what plants and animals need to live and grow.
- Name the parts of a plant and their jobs.
- Understand that humans, animals, and plants all need food, water, air, and space.
- Observe and describe patterns in living things.



# WHAT YOUR 2ND GRADER WILL LEARN IN QUARTER 1



## English Language Arts (ELA)

### Reading:

- Read with fluency and expression.
- Use strategies (like rereading and using context clues) to understand new words.
- Retell stories with important details about characters, setting, and events.
- Set reading goals and work to build reading stamina.

### Writing:

- Plan, write, and revise stories about real or imagined experiences.
- Add details and descriptions to make writing more interesting.
- Use correct capitalization, punctuation, and spelling.
- Edit and publish writing after feedback.

## MATH

### Mental Math Strategies for Addition and Subtraction

- Add and subtract within 20 using mental strategies.
- Understand place value and how numbers can be broken into parts.
- Use strategies such as counting on, making ten, and using doubles.
- Solve word problems using addition and subtraction.

## SOCIAL STUDIES

### Geography

- Use map skills to locate and name land and water features.
- Identify continents, oceans, and important landmarks.
- Describe different types of land and bodies of water.
- Compare environments and how people live in different places.

## SCIENCE

### Plants and Animals

- Identify the basic needs of plants and animals for survival.
- Describe the parts and functions of plants and animals.
- Compare different plants and animals and how they grow.
- Explain how living things change through their life cycles.



# WHAT YOUR 3RD GRADER WILL LEARN IN QUARTER 1



## English Language Arts (ELA)

### Reading:

- Develop comprehension through questioning and discussing stories.
- Make predictions and confirm them while reading.
- Retell and summarize key events in stories.
- Reflect on reading and connect ideas to real-life experiences.

### Writing:

- Plan, write, and revise stories inspired by everyday experiences.
- Include dialogue to show characters' thoughts and feelings.
- Use descriptive language to express emotions and bring stories to life.
- Organize writing with a clear beginning, middle, and end.

## MATH

### Place Value, Addition, Subtraction, and Multiplication

- Read, write, and compare numbers up to the thousands place.
- Use regrouping and place value to solve problems.
- Solve addition and subtraction word problems using real-life situations.
- Understand multiplication as repeated addition and equal groups.

## SOCIAL STUDIES

### Geography

- Read and interpret different types of maps.
- Identify landforms, bodies of water, and landmarks.
- Use a compass and map symbols correctly.
- Understand how physical features influence where people live and work.

## SCIENCE

### Forces

- Identify forces as pushes or pulls.
- Investigate friction and how it can slow down or stop movement.
- Explain the relationship between force, motion, and surfaces.
- Test and observe how different materials affect motion.



# WHAT YOUR 4TH GRADER WILL LEARN IN QUARTER 1



## English Language Arts (ELA)

### Reading:

- Read for meaning and reflect on what the author wants to communicate.
- Describe the main characters and explain their desires, struggles, and motivations.
- Summarize key details and identify main ideas in fiction and nonfiction texts.
- Discuss and share ideas about texts with others.

### Writing:

- Write personal stories that include a clear beginning, middle, and end.
- Describe main characters by explaining their feelings, thoughts, and actions.
- Include details and dialogue to make writing more realistic and engaging.
- Revise and edit to improve sentence structure and word choice.

## MATH

### 1234 Number and Operations in Base Ten

- Read and write multi-digit numbers using numerals, words, and expanded form.
- Compare and order numbers using  $<$ ,  $>$ , and  $=$  symbols.
- Explore multiplication and division using models and place value strategies.
- Solve real-world problems involving addition, subtraction, multiplication, and division.

## SCIENCE

### Structure, Function, and Information Processing

- Identify the internal and external structures of plants and animals.
- Explain how these structures support survival, growth, and behavior
- Explore how the human eye and brain work together to process information.
- Investigate how sense organs help animals survive in their environments.

## SOCIAL STUDIES

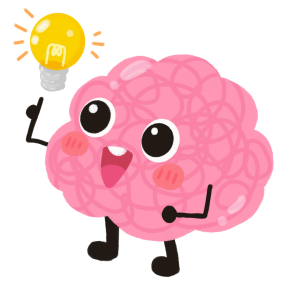
### Geography

- Identify the continents and major bodies of water on Earth.
- Use geographic tools such as maps, globes, and compasses.
- Explain the five themes of geography: location, place, region, movement, and human-environment interaction.
- Understand how geography influences how and where people live.





# WHAT YOUR 5TH GRADER WILL LEARN IN QUARTER 1



## English Language Arts (ELA)

### Reading:

- Analyze the structure of fiction stories, including the beginning, middle, and end.
- Identify story elements such as characters, setting, plot, conflict, and theme.
- Describe how characters respond to challenges and change throughout a story.
- Summarize key details and determine the main idea of a text.

### Writing:

- Plan, draft, and publish personal stories that reflect real experiences.
- Focus on storytelling techniques such as dialogue, pacing, and description.
- Develop believable characters and well-organized story structures.
- Revise and edit to strengthen voice, word choice, and sentence fluency.

## MATH

### Numbers and Operations in Base Ten

- Work with decimals to the hundredths place and relate decimals to fractions.
- Multiply multi-digit whole numbers using standard algorithms.
- Recognize and apply patterns when multiplying by powers of 10.
- Solve real-world problems involving addition, subtraction, multiplication, and division with whole numbers and decimals.

## SOCIAL STUDIES

### Geography

- Use maps, globes, and other tools to identify continents and oceans.
- Locate a wide range of landforms, bodies of water, and regions around the world.
- Interpret map symbols, keys, and directions using a compass rose.
- Describe the relationship between geography and how people live.

## SCIENCE

### Investigating Matter

- Explore the properties, states, and changes of matter.
- Observe and measure mass, volume, and temperature accurately.
- Conduct experiments to investigate how matter changes through heating, cooling, or mixing.
- Record and analyze findings using scientific methods.



# WHAT YOUR KINDERGARTENER WILL LEARN IN QUARTER 1



## English Language Arts (ELA)

### Reading

- Use picture clues, beginning sounds, and sight words to figure out unknown words.
- Reread to make sense of the story and improve fluency.
- Think about what is happening and retell the story in order.
- Identify the front cover, back cover, and title page of a book.

### Writing:

- Choose a small, meaningful moment to write about.
- Use capital letters, spaces, and punctuation correctly.
- Stretch out words to hear and record sounds (phonetic spelling).
- Draw pictures to match sentences.

## MATH

### Counting and Cardinality

- Count objects with one-to-one correspondence and say how many in all.
- Recognize and write numbers from 0–20.
- Understand that the last number said represents the total quantity (cardinality).
- Compare numbers to determine more, less, or equal.

## SOCIAL STUDIES

### Kindness and classroom agreements

- Participate in conversations with classmates, showing listening and turn-taking skills.
- Practice kindness, empathy, and respect toward others.
- Recognize ways to make good choices and solve small problems peacefully.
- Build friendship and teamwork skills through play and shared activities.

## SCIENCE

### Structures and Processes (Animals)

- Identify human body parts and their basic functions.
- Compare body parts of different animals, such as fish, birds, and elephants.
- Explain how body parts help animals live in water, air, or on land.
- Understand that all living things have parts that help them survive and thrive.

