



Getting Ready for 4th Grade

Want to practice school skills?

Below are suggestions of skills families might explore together outside of school.



Physical Health and Wellness

With parent/caregiver support...

- Participates in safe and vigorous physical activity daily; understands that moving quickly increases heart rate and breathing
- Moves through space with confidence; works on throwing, catching, dribbling with hands and feet, volleying, striking, jumping rope
- Follows directions alone and in a group; respects self and others during physical activity
- Recognizes signs of fatigue, dehydration, or overheating and knows when to take breaks
- Knows and describes how physical responses can be a sign of emotions (clenched fists, rapid heartbeat, changes in body temperature)
- Describes methods to manage stress, reduce anxiety, and promote positive self-concept
- Describes verbal and non-verbal strategies for dealing with conflict
- Identifies how obstacles have been overcome to achieve a goal (examples from books or personal experiences)
- Explores influence of family, friends, and media on health behaviors
- Uses decision-making skills and sets goals to improve health



English Language Arts

With parent/caregiver support...

- Reads confidently; figures out unknown words; understands common root words
- Reads and understands 3rd grade texts
- Figures out word meanings in 3rd texts using different strategies (context clues, root words, dictionaries)
- Talks about and understands vocabulary and phrases that have multiple meanings like "takes steps"
- Uses words and phrases learned through conversations and academic books
- Asks and answers questions to show understanding of a text; can refer to specific parts of the text to support understanding
- Understands literal and nonliteral words and phrases as used in texts
- Compares and contrasts (characters, settings, central messages, or events) within and across texts from different cultures
- Compares and contrasts information from two different texts written about the same topic
- Develops a writing routine (journal, diary, log, etc) for a variety of topics, purposes, and audiences

For more activity ideas to practice these skills, go to gpb.org/learn.



Fine Arts

With parent/caregiver support...

- Creates a simple rhythm pattern to perform while listening to favorite songs
- Sings favorite songs with friends or family
- Creates a repeating rhythmic or melodic pattern to enhance a story using body percussion, instruments, or other sounds found at home
- Creates and performs a choreographed dance to various genres of music
- Listens to various types of music and identifies and describes similarities and differences
- Creates works of art using various art supplies and/or craft materials found at home with an understanding of color schemes (e.g., primary, secondary, neutral, warm, cool)
- Finds works of art at home or in the community and critiques by identifying art elements present (e.g., line, shape, form, space, color, value, texture)
- Compares ideas and themes from diverse cultures by looking up and discussing artwork from another country



Nutrition

With parent/caregiver support...

- Assists with cleaning up after meals
- Reads a food themed book and discusses their favorite part of the book during a meal
- Plans and prepares a healthy snack
- Sets a goal to plan meals with a variety of colors



Social Studies

With parent/caregiver support...

- Describes how environments shape community decisions over time (See example questions in conversation starters.)
- Describes early American Indian cultures and how American Indians today continue to contribute to American life (arts, literature)
- Describes reasons for European Exploration in North America; describes examples of cooperation and conflict between European explorers and American Indians
- Explains factors that shaped British Colonial America such as reasons for founding; describes colonial life from different perspectives
- Locates major topographical features on a physical map of the US: rivers, mountain ranges; locates and describes the equator, prime meridian, lines of latitude and longitude
- Defines with examples four types of productive resources: natural, human, capital, entrepreneurship
- Explains that governments provide certain goods and services in a market economy (schools, etc.) paid for through taxes
- Gives examples of interdependence (consumers/producers) and trade (goods/services) and explains the benefits of voluntary exchange



Conversation Starters:

Why did American Indian groups live where they did? Why did some have permanent villages?

How did early European explorers adapt to new environments?

How did/does the physical geography of regions influence economic activities?



Mathematics

With parent/caregiver support...

- Represents and solves problems involving multiplication and division applying the properties of operations (i.e., commutative property, associative property, distributive property) to multiply and divide within 100
- Solves problems involving the four operations
- Identifies and explains patterns in arithmetic
- Interprets data to answer relevant statistical investigative questions
- Uses place value understanding and properties of operations to perform multi-digit arithmetic
- Estimates and measures liquid volumes, lengths and masses of objects using customary units (fluid ounces, cups, pints, quarts, gallons; inches, feet, yards, miles; ounces, pounds, tons)
- Develops understanding of fractions as numbers. Describes a unit fraction. (Example: one half, one third, one fourth, etc.)
- Tells and writes time to the nearest minute and estimates time to the nearest fifteen minutes (quarter hour) by reading an analog clock; solves problems involving elapsed time
- Determines the perimeter of a polygon and explains that the perimeter represents the distance around the outside of a polygon
- Understands concepts of area and relates area to multiplication and to addition
- Reasons with shapes and their attributes



Science

With parent/caregiver support...

- Explores and describes the physical attributes and properties of soils and rocks; observes how water/wind can change soil/rocks over time
- Describes stars and discusses why the sun is not the largest star even though it appears to be the largest
- Observes fossils and describes how they serve as evidence about organisms from the past and develops a model to show the conditions and events that lead an organism to become a fossil
- Identifies sources of heat and, using a thermometer, collects data about how sunlight heats various objects
- Explores plants and animals that live in different areas in Georgia and explores how animal/plant features help them survive in their habitat. Describes how external features help plants and animals survive in their habitats
- Explores how pollution impacts plants and animals and describes steps that people could take to protect plants and animals from pollution



Activity Idea:

Take a walk together. Observe and ask questions about the plants and animals you see – why do the animals live there?

What makes the plants you see thrive?



Georgia Department of Education