



Third Grade

Parent Tips

- Make reading for fun a part of your child's daily routine. Set aside quiet time with no phones, computers, or other distractions when your child can read for pleasure, books such as Amos & Boris by William Steig or The Fire Cat by Esther Averill. Your child's teacher can help you find more suggestions on books to read with your child.
- Start a family vocabulary box or jar. Have everyone write down new words they discover, add them to the box, and use the words in conversation.
- Visit the library with your child every week. Have your child sign up for a library card.
- Choose books at your child's AR (accelerated reader) level.
- Discuss the different cultures within your family.
- When taking a trip, show your child maps and routes you plan to travel.
- Talk about ways you can help the environment.

Parent Tips are suggestions from the National PTA website: <http://www.pta.org/content>
(Made available in English and Spanish)

Reading:

Third grade students learn/ can:

Trimester 1

- Apply grade level phonics and skills in decoding words.
- Use reading skills to make inferences.
- Determine the main idea using details from the text.
- Recount stories.
- Summarize and explain events based on information in the text.

Trimester 2

- Determine the meaning of key words.
- Determine elements of a story and main character.
- Describe the connection between sentences and paragraphs in stories (e.g., first, second, third; cause and effect).
- Identify text features and point of view.

Trimester 3

- Explain how the author uses reasons and evidence to support points of text.
- Describe the structure of events, ideas, concepts, or information in a text.
- Read and comprehend literature and grade level.
- Read stories and poems aloud fluently, without pausing to figure out what each word means.

Writing:

Third grade students learn/ can:

Trimester 1

- Write narrative stories about real or imagined events with a clear problem or situation, a narrator and/or characters and with events in a natural order.
- Use dialogue and descriptions to show actions, thoughts and feelings.
- Plan, revise and edit to strengthen their writing.
- Use technology and keyboarding to produce and publish writing.

Trimester 2

- Write informative/explanatory pieces to examine topics and convey ideas and information clearly.
- Include illustrations, facts, definitions and details to support their topic.
- Research topics.
- Gather information from printed or digital sources.

Trimester 3

- Write opinion pieces which introduce a topic, state an opinion, provide supporting reasons and have a concluding sentence or section.
- Organize reasons using formatting such as lists, bullets and sentences.

Social Studies:

Third grade students learn/ can:

Trimester 1

- How to use maps and globes.
- How the environment affects people.
- How people affect the environment.
- Locate the fifty states.
- Locate regions of the United States.

Trimester 2

- How economics are influenced by laws, values and customs.

Trimester 3

- How cultures around the world have shaped the history of our community, North America and World.
- Discuss how cultures are similar and different.

Science:

Third grade students learn/ can:

Trimester 1

Properties of Materials

- Identify, sort, and compare objects by a variety of properties and functions.
- Predict and explain changes in states of water; liquid, solid and gas.

Trimester 2

Forms of Energy

- Investigate forms of energy in every day life; light, sound and motion.

Third Grade

Parent Tips

- Practice math facts daily.
- Point out ways that you (parent) use math in everyday life.
- Have students practice math in everyday situations.
- Do multiplication and division flash cards with your child each evening.
- Look for word problems in real life.
 - ◊ There are 27 students in class, cupcakes come in packages of 6. How many packages do you need to buy to feed the whole class?
- Have your child help with measurements when cooking dinner. When something calls for $\frac{1}{2}$ cup, give them $\frac{1}{4}$ cup and have them scoop it twice to illustrate that two quarters equals a half.
- Listen to many different kinds of music with your child. PBS offers all styles of concerts.
- Have your child describe music as you listen.
- Go on a family "music field trip". The "Sound Garden" in Centennial Park in downtown Arlington, Soundbridge at Benaroya Hall in Seattle (<http://www.seattlesymphony.org/soundbridge/about/>), etc.
- Attend live concerts. Many options are available, including concerts at Arlington High School.
- Discuss appropriate audience behaviors during different types of live concerts.
- Cook with your child, and talk about how food changes state.
- Talk about energy use at home.
- Observe moving things and talk about what makes them move, stop, change speed, or direction.

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Trimester 3

Forces Make Things Move

- Investigate motion and force and changes in speed and direction.

Variations of Inherited Traits

- Learn about variations of plants and animals within a population and from generation to generation.
- Learn why some plants and animals survive better than others, because of their characteristics.
- Observe and compare fossils to plants and animals living today.

Mathematics:

Third grade students learn/ can:

Trimester 1

- Use place value to round numbers to the nearest 10 and 100.
- Add and subtract with regrouping to 1,000.
- Explore the meaning and properties of multiplication.
- Tell time to the nearest minute.
- Solve problems about elapsed time.

Trimester 2

- Use a variety of strategies to solve multiplication and division problems.
- Quickly solve multiplication and division facts from memory.
- Solve word problems using +, -, x, and ÷.
- Understand the relationship between multiplication and division.
- Use pictures and bar graphs to display and solve problems about data.

Trimester 3

- Develop an understanding of fractions.
- Use a number line, pictures, or objects to show fractions and equivalence.
- Measure objects and liquids using grams and liters.
- Measure objects to the nearest inch, half-inch and quarter-inch.
- Determine area and perimeter of rectangles.
- Name, draw and sort quadrilaterals.

Music:

Third grade students learn/ can:

- How to perform and how to be a good audience in a variety of settings.

Trimester 1

Rhythm

- Recognize when music has a steady beat and when music does not have a steady beat.
- Tell the difference between the beat (the steady pulse in music) and the rhythm (patterns in music).
- Identify the names and beat values of the following notes: quarter notes, quarter rests, paired eighth notes, and half notes.
- Use their rhythm knowledge to read and perform music.

Trimester 2

Melody

- Identify by sight and sound when melodic notation gets higher, gets lower, or has repeated notes.
- Visually recognize steps, skips and repeated notes in melodic notation.
- Use their knowledge melody as they sing and play instruments.

Trimester 3

Expressive Elements and Symbols

- Recognize the dynamic levels of music and can describe those levels in musical terms: forte (loud), piano (quiet), crescendo (gradually getting louder), decrescendo (gradually getting softer).
- Recognize the tempo of music and can describe it in musical terms: largo (slow) and presto (fast).
- Understand and use repeat signs.
- Apply their knowledge of expressive elements and symbols to make their musical performance more interesting.

Health/Fitness:

Third grade students learn/ can:

Trimester 1

Cooperative Games/Team Building

- Work effectively with a variety of team members.
- Work with team members to achieve a common goal.

Bowling

- Roll a ball accurately to a target using opposition and follow through.

Rhythm & Movement

- Move their body to the beat of the music.
- Use rhythmic movements in synchronistic tandemity with partners or groups.

Third Grade

Parent Tips

- Engage in a family game of catch using various types of equipment: baseball, softball or football using opposition – stepping forward with the opposite foot of the throwing hand.
- Practice hitting a ball on the fly using a bat. Practice striking a stationary ball on the ground using a hockey stick (you can substitute a baseball bat for a hockey stick).
- Play a game of PIG or HORSE to practice basketball skills.
- Pass a soccer ball back and forth or practice kicking to a target in your backyard.

Football

- Demonstrate the proper grip on a football.
- Accurately throw to a stationary and moving target using opposition (stepping forward with opposite foot of dominant hand).
- Catch a football with their hands while standing or moving.

Trimester 2

Basketball

- Control their dribble using both hands (start, stop, restart & change direction).
- Accurately pass to a stationary or moving target (passes: bounce, chest, overhead).
- Safely receive a pass using my hands with arms extended.
- Shoot (B.E.E.F. = Balance, Eyes, Elbow, Follow through).
- Safely participate in a modified game.

Raquet Sports

- Execute a variety of shots (forehand, backhand, overhead).
- Serve the ball over the “net” (jump rope or line on the floor).
- Safely participate in a modified game.

Hockey / Pillo Polo

- Control their dribble using both sides of the stick (start, stop, restart & change direction).
- Accurately pass to a stationary target.
- Stop the puck/ball passed to them on the ground.
- Safely participate in a modified game.

Volleyball

- Accurately pass to a stationary target using the forearm pass (bump) and overhead pass (set).
- Underhand serve the ball over the net.

Trimester 3

Soccer

- Control their dribble using both feet (start, stop, restart & change direction).
- Accurately pass using both sides of each foot to a stationary target.
- Trap (stop) the ball passed to them on the ground.
- Safely participate in a modified game.

Baseball

- Accurately throw to a stationary target using opposition (stepping forward with opposite foot of dominant hand).
- Catch the ball thrown to them.
- Field a rolling/bouncing ball.
- Hit a ball from a tee or one that is pitched to them underhand.
- Safely participate in a modified game.

Health

- Name and locate some major bones in the body.
- Name and locate some major muscles in the body.
- Name, locate and explain the function of some vital organs.
- Recognize the difference between healthy and unhealthy foods.