

Language Arts in Grade 3

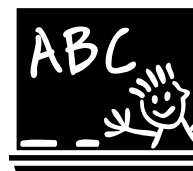


READING

Students will:

- ◆ Identify and know meanings of common prefixes & suffixes; decodes multi-syllable words and grade 3 sight words
- ◆ Read fluently & comprehend grade 3 texts
- ◆ Ask & answer questions about literary texts, citing evidence
- ◆ Ask & answer questions about informational texts, citing evidence
- ◆ Determine main idea, key details, and lesson/moral
- ◆ Distinguish own point of view from that of narrator or other characters
- ◆ Compare & contrast texts on the same subject or by the same author
- ◆ Describe characters & how their actions affect sequence of events
- ◆ Explain how events & ideas fit together using time, sequence, and cause/effect
- ◆ Determine meaning of new vocabulary words and phrases in a text
- ◆ Explain how illustrations support text & uses graphics to gain information

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WRITING

Students will:

- ◆ Write opinion pieces supporting a point of view, with reasons
- ◆ Write informational pieces, clearly conveying details and ideas
- ◆ Write narratives using descriptive details and clear event sequences
- ◆ Understand and use figurative language and chooses words and phrases for their effect
- ◆ Use appropriate conventions such as punctuation, capitalization, grammar and spelling

LISTENING & SPEAKING

Students will:

- ◆ Engage in discussions, listening and expressing own ideas clearly
- ◆ Determine main idea, ask & answer questions about information presented orally or visually
- ◆ Give an oral report, providing details and speaking clearly.
- ◆ Create an interesting audio recording demonstrating fluency and including visuals, where appropriate

Mathematics in Grade 3



- ◆ Fluently adds & subtracts within 1,000
- ◆ Rounds numbers to the nearest 10 or 100
- ◆ Understands and explains the concept of multiplication and division
- ◆ Multiplies one-digit by multiples of 10
- ◆ Uses multiplication and division within 100 to solve word problems
- ◆ Fluently multiplies and divides within 100
- ◆ Solves two-step word problems using the 4 operations; uses estimation and mental computation to determine reasonableness
- ◆ Understands, fractions & compares fractions with same numerator or denominator
- ◆ Identifies simple equivalent fractions and explains equivalence by using a model
- ◆ Tells, writes, and solves word problems to the nearest minute
- ◆ Measures with grams, kg, and liters & solves mass & volume word problems
- ◆ Measures to the nearest inch, $\frac{1}{4}$ inch, & $\frac{1}{2}$ inch and shows data on line plot
- ◆ Draws pictographs & bar graphs and uses data on graphs to solve two-step problems
- ◆ Partitions shapes into equal areas and names area as a unit fraction of the whole
- ◆ Understands and finds area by using unit squares, multiplying, and using the distributive property
- ◆ Finds perimeter and unknown side length

Science in Third Grade



In Life Science, students learn to:

- Students will sort/classify different living things using similar and different characteristics
- Recognize that living organisms have certain structures and systems that perform specific functions.
- Identify and explain how the structures of an organism help it to survive.
- Predict, sequence, and compare the life stages of organisms.
- Understand the effects of the environment on organisms.

In Earth/Space Science, students learn to:

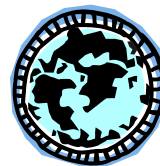
- Given information about Earth materials, students will explain how their characteristics lend themselves to specific uses.
- The Earth and Earth materials have developed over long periods of time, through constant change processes.
- Given certain Earth materials, students will use physical properties to sort, classify, and/or describe them.
- Water dominates the surface of our planet, changes the face of the land, and defines life.

In Physical Science, students learn to:

- Some of the various forms of energy are light, sound, heat and electrical.
- Like other forms of energy, sound can be generated, it can move from one place to another, it can do work, and it dissipates over time and distance.
- Energy is necessary for change to occur in matter. Energy can be stored, transferred and transformed, but cannot be destroyed

* topics on a two year rotation

Social Studies in Third Grade



Students learn to observe and discuss in learning about:

- respecting rights and freedoms
- respecting rules and safety
- respecting customs around the world
- recognizing trade, dances, and landmarks around the world
- intentions, fairness
- asking for help and asking for permission
- dealing with consequences
- families today and yesterday
- different families around the country
- United States symbolic characteristics
- President/Governor
- people's roles in society
- scarcity and choice
- family/community economic choices
- relationship among spending, saving, and borrowing
- Identifying the continents
- location of areas on maps/globe
- respecting the environment
 - sharing the earth
 - saving the rain forest
 - Earth Day
- the location of events in time (timeline)
- goods and services

New Hampshire Study in Grade Three

- The Town of Washington: geography, history, and community,

This brochure represents a simplified version of the curriculum. For more, speak to the teacher.

Washington School District

Third Grade Curriculum



For more information, please contact

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