



Reading and Language Arts LA.4.

Reading Process

- 1.4.1 Recognize knowledge of spelling patterns
- 1.4.2 Use structural analysis
- 1.4.3 Use language structure to read multisyllabic words
- 1.5.1 Demonstrate the ability to read grade level text
- 1.5.2 Adjust reading rate based on purpose, difficulty
- 1.6.1 Use new vocabulary introduced/taught directly
- 1.6.2 Listen to, read, discuss familiar and challenging text
- 1.6.3 Use context clues to determine unfamiliar words
- 1.6.4 Categorize key vocabulary/identify salient features
- 1.6.5 Relate new vocabulary to familiar words
- 1.6.6 Identify shades of meaning in related words
- 1.6.7 Use familiar words/affixes to determine unfamiliar
- 1.6.8 Identify antonyms, synonyms, homo-phones/graphs
- 1.6.9 Determine meaning of words with multiple meanings
- 1.6.10 Determine meanings of words with dictionary
- 1.7.1 Identify text's features to predict/establish a purpose
- 1.7.2 Identify the author's purpose in text
- 1.7.3 Determine explicit ideas and information in text
- 1.7.4 Identify cause-and-effect relationships in text
- 1.7.5 Identify text structure of author/explain impact
- 1.7.6 Identify themes across fiction and nonfiction
- 1.7.7 Compare/contrast elements, settings, characters
- 1.7.8 Use strategies to repair comprehension of text

Literary Analysis

- 2.1.1 Read and distinguish amongst genres
- 2.1.2 Identify and describe the elements of story
- 2.1.3 Identify ways authors make language choices in poetry that appeal to senses, create imagery, suggest mood
- 2.1.4 Identify an authors theme
- 2.1.5 Connect text to self, text to world, text to text
- 2.1.6 Write book report w/character, setting & events
- 2.1.7 Identify an author's use of descriptive/figurative lang and examine how it's used to describe people, feelings, objects
- 2.1.8 Recognize vocab changed in text from past to now
- 2.1.9 Select fiction to read based on interest and teacher
- 2.2.1 Locate /explain the purpose of text features
- 2.2.2 Use info from text to answer questions on main idea
- 2.2.3 Organize info to show understanding of main ideas
- 2.2.4 Distinguish among a variety of types of text
- 2.2.5 Select nonfiction to read based on interest /teacher

Communication

- 5.1.1 Demonstrate legible cursive writing skills
- 5.2.1 Listen to oral presentation and show understanding
- 5.2.2 Plan, organize, give oral presentation
- 5.2.3 Listen attentively to speaker, take notes for accuracy
- 5.2.4 Ask questions use appropriate tone and eye contact
- 5.2.5 Make formal and informal presentations

Information and Media Literacy

- 6.1.1 Read info text to organize info for different purposes
- 6.2.1 Select a topic of inquiry, refine a predetermined plan
- 6.2.2 Use evaluative criteria to select reference materials
- 6.2.3 Communicate info in an informational report
- 6.2.4 Record bibliographic data/recognize property rights
- 6.3.1 Examine how ideas presented in a variety of print
- 6.3.2 Identify different production elements used in media
- 6.4.1 Use technology to enhance communication
- 6.4.2 Use digital tools to present and publish

Writing

- 3.1.1 Prewrite by generating ideas from multiple sources
- 3.1.2 Prewrite by determining the purpose & audience
- 3.1.3 Prewrite by using organizational strategies
- 3.2.1 Develop main idea with details provide fact/ opinions
- 3.2.2 Organize into sequence, w/ time words, cause/effect
- 3.2.3 Draft writing creating interesting leads w/quotes or ?
- 3.3.1 Evaluate the draft for use of ideas/content
- 3.3.2 Revise deleting extraneous or repetitious info
- 3.3.3 Revise creating precision and interest w vivid ideas
- 3.3.4 Revise applying tools or strategies to refine the draft
- 3.4.1 Edit correct spelling, use spelling patterns/ dictionary
- 3.4.2 Edit for correct use of capitalization for proper nouns
- 3.4.3 Edit for correct use of punctuation in sentences
- 3.4.4 Edit for correct use of present and past verb tense
- 3.4.5 Edit for subject/verb & noun/pronoun agreement
- 3.4.6 Edit use of end punctuation
- 3.5.1 Prepare w/technology to audience/ purpose
- 3.5.2 Use elements of spacing and design for appearance
- 3.5.3 Share the writing with the intended audience
- 4.1.1 Write narratives based on real or imagined events
- 4.1.2 Write a variety of expressive forms
- 4.2.1 Write in a variety of informational/expository forms
- 4.2.2 Record info related to a topic, including visual aids
- 4.2.3 Write informational/expository essay w/3 paragraphs
- 4.2.4 Write a variety of communications
- 4.2.5 Write directions w/cardinal directions/landmarks
- 4.3.1 Write persuasive text w/ supporting arguments
- 4.3.2 Include persuasive techniques

Social Studies SS.4.

American History

- A.1.1 Analyze primary and secondary sources
- A.1.2 Synthesize information related to FL history
- A.2.1 Compare Native American Tribes in FL
- A.3.1 Identify explorers FL & motivations for expeditions
- A.3.2 Cause/effect of Europeans on FL Native Am tribes
- A.3.3 Know St. Augustine as oldest Euro settle in US
- A.3.4 Explain the purpose of and daily life on missions
- A.3.5 Identify the significance of Fort Mose
- A.3.6 Identify the effects of Spanish rule in Florida.
- A.3.7 Identify nations that controlled FL before US
- A.3.8 Explain how Seminole tribe formed
- A.3.9 Explain how Florida became a U.S. territory
- A.3.10 Identify causes and effects of the Seminole Wars
- A.4.1 Explain the effects of technological advances on FI
- A.4.2 Describe pioneer life in Florida
- A.5.1 Describe Florida's involvement in the Civil War
- A. 5.2 Summarize challenges FI faced in Reconstruction
- A.6.2 Summarize contributions immigrants made to FI
- A.6.3 Describe contributions of significant individuals to FI
- A.6.4 Describe effects of the Spanish American War on FI
- A.7.1 Describe the causes/effects of 20's FI land boom
- A.7.2 Summarize challenges FI faced in Great Depressio
- A.7.3 Identify Florida's role in World War II
- A.8.1 Identify Florida's role in the Civil Rights Movement.
- A.8.2 Describe how & why immigration impacts FI today
- A.8.3 Describe the effect of the US space program on FI
- A.8.4 Explain how tourism affects FI economy and growth
- A.9.1 Utilize timelines to sequence events in FI history



Geography

- ___ G.1.1 Identify the physical features of Florida
- ___ G.1.2 Locate and label cultural features on FL Map
- ___ G.1.3 Explain how weather impacts FL
- ___ G.1.4 Interpret political/physical map using map elements

Economics

- ___ E.1.1 Identify entrepreneurs who have influenced Florida
- ___ E.1.2 Explain Florida's role in the national / international economy and conditions that attract businesses to the state

Civics and Government

- ___ C.1.1 Describe how Florida's constitution protects rights of citizens and provides for the structure/purpose of state gov
- ___ C.2.1 Discuss public issues in FL that impact daily lives
- ___ C.2.2 Identify ways citizens work together to influence government and help solve community and state problems.
- ___ C.2.3 Explain importance of public service, vote, volunteer
- ___ C.3.1 Identify 3 branches of FL govt & powers of each
- ___ C.3.2 Distinguish between state and local government

Science SC.4.

Big Idea 1: Practice of Science

- ___ N.1.1: Raise questions about the natural world
- ___ N.1.2 Compare observations by groups using same tools
- ___ N.1.3 Explain science doesn't always follow rigid method
- ___ N.1.4 Attempt answers to science questions/cite evidence
- ___ N.1.5 Compare investigation methods/results by peers
- ___ N.1.6 Keep records that describe observations made
- ___ N.1.7 Explain scientists base explanations on evidence
- ___ N.1.8 Recognize science involves creative experiments

Big Idea 2: Characteristics of Scientific Knowledge

- ___ N.2.1 Explain that science focuses solely on natural world

Big Idea 3: Role of Theories, Laws, Hypotheses and Model

- ___ N.3.1 Explain that models can be three dimensional, two dimensional, an explanation in your mind, or a computer model

Big Idea 5: Earth in Space and Time

- ___ N.5.1 Observe that the patterns of stars in the sky stay the same although they appear to shift across the sky nightly
- ___ N.5.2 Describe changes in moon for about a month
- ___ N.5.3 Recognize that Earth revolves around Sun in a year
- ___ N.5.4 Relate that the rotation of Earth and apparent movements of the Sun, Moon, and stars are connected
- ___ N.5.5 Investigate and report the effects of space research / exploration on the economy and culture of Florida

Big Idea 6: Earth Structures

- ___ E.6.1 Identify rocks:igneous,sedimentary,metamorphic
- ___ E.6.2 Identify physical properties of minerals
- ___ E.6.3 Recognize that humans need resources found on Earth and that these are either renewable or nonrenewable
- ___ E.6.4 Describe differences between weathering / erosion
- ___ E.6.5 Investigate how technology / tools help extend ability of humans to observe very small and very large things
- ___ E.6.6 Identify resources available in Florida

Big Idea 8: Properties of Matter

- ___ P.8.1 Compare materials based on physical properties
- ___ P.8.2 Identify properties/common uses of H2o in all states
- ___ P.8.3 Explore the Law of Conservation of Mass
- ___ P.8.4 Know magnets can attract magnetic materials

Big Idea 9: Changes in Matter

- ___ P.9.1 Identify some familiar changes in materials that result in other materials with different characteristics

Big Idea 10: Forms of Energy

- ___ P.10.1 Identify basic forms of energy (ie light,heat, sound)
- ___ P.10.2 Recognize that energy has ability to cause motion
- ___ P.10.3 Explain sound is produced by vibrating objects and that pitch depends on how fast or slow the object vibrates
- ___ P.10.4 Moving water/air - sources of energy - move thing

Big Idea 11: Energy Transfer and Transformations

- ___ P.11.1 Know heat flow causes materials to change temp
- ___ P.11.2 Identify materials that conduct heat well or poorly

Big Idea 12: Motion of Objects

- ___ P.12.1 Recognize that an object in motion always changes its position and may change its direction.
- ___ P.12.2 Describe that the speed of an object is determined by the distance it travels and at different speeds.

Big Idea 16: Heredity and Reproduction

- ___ L.16.1 Identify processes of sexual reproduction in plants
- ___ L.16.2 Explain that characteristics of plants and animals are inherited, some can be affected by the environment.
- ___ L.16.3 Know animal behaviors shaped heredity/learning.
- ___ L.16.4 Compare stages in life cycles of Fl plants / animals

Big Idea 17: Interdependence

- ___ L.17.1 Compare the seasonal changes in Florida plants and animals to those in other regions of the country.
- ___ L.17.2 Explain that animals cannot make their own food
- ___ L.17.3 Trace flow of energy from the Sun as it's transferred along food chain through producers to consumers.
- ___ L.17.4 Recognize ways plants & animals impact the enviro

Mathematics MA.4.

Big Idea 1: Algebra

- ___ A.1.1 Use multiplication to problem solve and recall facts
- ___ A.1.2 Multiply through four digits fluently

Big Idea 2: Algebra

- ___ A.2.1 Use decimals through thousandths place
- ___ A.2.2 Describe decimals as extension of base ten system
- ___ A.2.3 Relate equivalent fractions and decimals
- ___ A.2.4 Compare/order decimals

Big Idea 3: Geometry

- ___ G.3.1 Describe and determine area as the number of same-sized units that cover a region in the plane
- ___ G.3.2 Justify formula area rectangle "area=base * height"
- ___ G.3.3 Estimate and solve real-world area problems

Supporting Idea 4: Algebra

- ___ A.4.1 Generate algebraic rules/use all 4 operations to describe patterns
- ___ A.4.2Describe mathematics relationships using expressions, equations, and visual representations
- ___ A.4.3 Write alg expressions for functions w/ 2 operations

Supporting Idea 5: Geometry and Measurement

- ___ G.5.1 Classify angles of two-dimensional shapes using benchmark angles (45°, 90°, 180°, and 360°)
- ___ G.5.2 Identify the results of translations, reflections, and rotations of 45, 90, 180, 270, and 360 degrees
- ___ G.5.3 Identify and build a three-dimensional object from a two-dimensional representation of that object and vice versa

Supporting Idea 6: Number and Operations

- ___ A.6.1 Use numbers through millions in various contexts
- ___ A.6.2 Use models to represent division
- ___ A.6.3 Generate equivalent fractions and simplify fractions
- ___ A.6.4 Determine factors /multiples for whole numbers
- ___ A.6.5 Relate halves,fourths,tenths to decimals & percents
- ___ A.6.6Estimate and describe reasonableness of estimates