

Reading Standards

BIG IDEA: READING PROCESS

Standard 4: Phonics/Word Analysis

Your child should be able to demonstrate knowledge of the alphabetic principle and apply grade level phonics skills to read text.

Standard 5: Fluency

Your child should be able to demonstrate the ability to read grade level text orally with accuracy, appropriate rate, & expression.

Standard 6: Vocabulary Development

Your child should be able to use multiple strategies to develop grade appropriate vocabulary.

Standard 7: Reading Comprehension

Your child should be able to use a variety of strategies to comprehend grade level text.

BIG IDEA: LITERARY ANALYSIS

Standard 1: Fiction

Your child should be able to identify, analyze, and apply knowledge of the elements of a variety of fiction and literary texts to develop a thoughtful response to a literary selection.

Standard 2: Nonfiction

Your child should be able to identify, analyze, and apply knowledge of the elements of a variety of nonfiction, informational, and expository texts to demonstrate an understanding of the information presented.

Science Standards

BIG IDEA 1: THE PRACTICE OF SCIENCE

A. Scientific inquiry is a multifaceted activity; The processes of science include the formulation of scientifically investigable questions, construction of investigations into those questions, the collection of appropriate data, the evaluation of the meaning of those data, and the communication of this evaluation.

B. The processes of science frequently do not correspond to the traditional portrayal of “the scientific method.”

C. Scientific argumentation is a necessary part of scientific inquiry and plays an important role in the generation and validation of scientific knowledge.

D. Scientific knowledge is based on observation and inference; it is important to recognize that these are very different things. Not only does science require creativity in its methods and processes, but also in its questions and explanations.

BIG IDEA 6: EARTH STRUCTURES

Humans continue to explore the composition & structure of the surface of Earth. External sources of energy have continuously altered the features of Earth by means of both constructive & destructive forces. All life, including human civilization, is dependent on Earth's water & natural resources.

Science Standards

BIG IDEA 7: EARTH SYSTEMS AND PATTERNS

Humans continue to explore the interactions among water, air, and land. Air and water are in constant motion that results in changing conditions that can be observed over time.

BIG IDEA 8: PROPERTIES OF MATTER

A. All objects & substances in the world are made of matter. Matter has two fundamental properties: matter takes up space & matter has mass.

B. Objects and substances can be classified by their physical and chemical properties. Mass is the amount of matter (or “stuff”) in an object. Weight, on the other hand, is the measure of force of attraction (gravitational force) between an object and Earth.

BIG IDEA 9: CHANGES IN MATTER

A. Matter can undergo a variety of changes.

B. Matter can be changed physically or chemically.

BIG IDEA 10: FORMS OF ENERGY

A. Energy is involved in all physical processes & is a unifying concept in many areas of science.

B. Energy exists in many forms & has the ability to do work or cause a change.

BIG IDEA 13: FORCES AND CHANGES IN MOTION

A. It takes energy to change the motion of objects.

B. Energy change is understood in terms of forces—pushes or pulls.

C. Some forces act through physical contact, while others act at a distance.

BIG IDEA 14: ORGANIZATION & DEVELOPMENT OF LIVING ORGANISMS

A. All plants & animals, including humans, are alike in some ways & different in others.

B. All plants & animals, including humans, have internal parts & external structures that function to keep them alive & help them grow & reproduce.

C. Humans can better understand the natural world through careful observation.

BIG IDEA 16: HEREDITY & REPRODUCTION

A. Offspring of plants & animals are similar to, but not exactly like, their parents or each other.

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**Enterprise Learning
Academy**

Second Grade Standards and Expectations



VISION

Enterprise Learning Academy is an engaging, positive and collaborative community that educates and inspires life-long learners.

MISSION

The mission of Enterprise Learning Academy is to prepare all students with a core foundation so that together we are productive members in a global society.

GUIDELINES FOR SUCCESS

Mannerly Attentive Neat Accepting Trustworthy
Enduring Enthusiastic

Writing Standards

Writing Standards

Mathematics

BIG IDEA: WRITING PROCESS

Standard 1: Prewriting

Your child should be able to use prewriting strategies to generate ideas and formulate a plan.

Standard 2: Drafting

Your child should be able to write a draft appropriate to the topic, audience, and purpose.

Standard 3: Revising

Your child should be able to revise and refine the draft for clarity and effectiveness.

Standard 4: Editing for Language Conventions

Your child should be able to edit and correct the draft for standard language conventions.

Standard 5: Publishing

Your child should be able to write a final product for the intended audience.

BIG IDEA: WRITING APPLICATIONS

Standard 1: Creative

Your child should be able to develop and demonstrate creative writing.

Standard 2: Informative

Your child should be able to develop and demonstrate technical writing that provides information related to real-world tasks.

Standard 3: Persuasive

Your child should be able to develop and demonstrate persuasive writing that is used for the purpose of influencing the reader.

BIG IDEA: COMMUNICATION

Standard 1: Penmanship

Your child should be able to engage in the writing process & write to communicate ideas and experiences.

Standard 2: Listening and Speaking

Your child should be able to effectively apply listening and speaking strategies.

BIG IDEA:

INFORMATION & MEDIA LITERACY

Standard 1: Informational Text

Your child should be able to comprehend the wide array of informational text that is part of our day to day experiences.

Standard 2: Research Process

Your child should be able to use a systematic process for the collection, processing, and presentation of information.

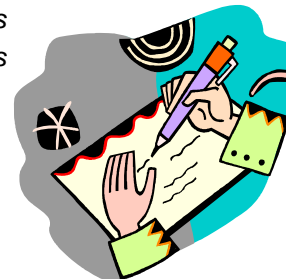
Standard 3: Media Literacy

Your child should be able to develop and demonstrate an understanding of media literacy as a life skill that is integral to informed decision making.

Standard 4: Technology

Your child should be able to develop the essential technology skills for using & understanding conventional & current tools, materials, & processes.

Promotional Requirements for Grade 2 following General Education Curriculum (Regular Standards): Promotion of students in Grade 2 is based on teacher judgment that the student has met Sunshine State Standards in reading and mathematics indicated by a final grade of "D" or better with all allowable instructional/assessment accommodations as identified in the student's IEP.



BIG IDEA 1:

Your child should be able to develop an understanding of base-ten numerations system & place-value concepts

BIG IDEA 2:

Your child should be able to develop quick recall of addition facts and related subtraction facts and fluency with multi-digit addition and subtraction.

BIG IDEA 3:

Your child should be able to develop an understanding of linear measurement and facility in measuring lengths.

SUPPORTING IDEA 4: ALGEBRA

MA.2.A.4.1 Extend number patterns to build a foundation for understanding multiple and factors—for example, skip counting by 2's, 5's, 10's.

MA.2.A.4.2 Classify numbers as odd or even and explain why.

MA.2.A.4.3 Generalize numeric and non-numeric patterns by using words and tables.

MA.2.A.4.4 Describe and apply equality to solve problems, such as in balancing situations.

MA.2.A.4.5 Recognize and state rules for functions that use addition and subtraction.

SUPPORTING IDEA 5:

GEOMETRY AND MEASUREMENT

MA.2.G.5.1 Use geometric models to demonstrate the relationships between wholes and their parts as a foundation to fractions.

MA.2.G.5.2 Identify time to the nearest hour and half hour.

MA.2.G.5.3 Identify, combine, and compare values of money in cents up to \$1 and in dollars up to \$100, working with a single unit of currency.

MA.2.G.5.4 Measure weight/mass and capacity/volume of objects. Include the use of the appropriate unit of measure and their abbreviations including cups, pints, quarts, gallons, ounces (oz), pounds (lbs), grams (g), kilograms (kg), milliliters (ml) and liters (l).

SUPPORTING IDEA 6: NUMBER AND OPERATIONS

MA.2.A.6.1 Solve problems that involve repeated addition.

