



GRADE 2 STANDARDS

LANGUAGE ARTS

➤ Reading Literature & Informational Text

- Asks and answers questions to demonstrate understanding of key details in text (who, what, where, when, why, how).
- Retells stories and determines central message or moral.
- Understands and uses various text features to locate key information.
- Applies grade level phonics and word analysis skills in decoding words.
- Reads grade level texts with accuracy and fluency to support comprehension.

➤ Writing

- Writes narratives recounting an event including details, transitional words, dialogue, and a sense of closure.
- Writes informative texts with an introduction, facts and definitions to develop points, and a conclusion. Writes opinion pieces with an introduction, supporting reasons, and a concluding statement.
- Strengthens writing by editing and revising.

➤ Language

- Applies proper use of grammar, parts of speech, and conventions when writing and speaking.
- Spells high-frequency words and taught spelling patterns correctly in daily work.
- Determines and clarifies the meaning of unknown words based on reading and content.

MATHEMATICS

➤ Operations and Algebraic Thinking

- Uses addition and subtraction within 100 to solve one-and two-step word problems by using drawings and equations.
- Fluently add and subtract within 20.
- Uses addition to find the total number of objects arranged in rectangular arrays and writes corresponding equations.

➤ Number and Operations in Base Ten

- Demonstrates an understanding of place value within 1,000.
- Reads, writes, compares, and counts within numbers to 1,000.
- Fluently adds and subtracts within 100 using place value strategies.
- Uses place value understanding and properties of operations to add and subtract numbers within 1,000 using models.
- Mentally adds or subtracts 10 or 100 to numbers within 1,000.

➤ Measurement and Data

- Measures, estimates, and compares lengths in standard units.
- Relates addition and subtraction to length on a number line.

- Represents and solves word problems involving dollar bills, quarters, dimes, nickels, and pennies.
- Tells and writes time from analog and digital clocks to the nearest 5 minutes.
- Represents data using picture graphs, bar graphs, and line plots and solves problems using information presented in bar graphs.

➤ **Geometry**

- Recognizes and draws 2-D and 3-D shapes having specified attributes.
- Partitions circles and rectangles into equal parts and describes the shares using the words halves, thirds, and fourths.

SCIENCE

➤ **Life Science**

- Describes the life cycle of a butterfly.
- Shows an understanding of basic needs for growth in plants and animals.

➤ **Earth Science**

- Demonstrates knowledge of soil origin and soil components.
- Shows an understanding of the soil type that is best for plant growth.

➤ **Physical Science**

- Plan and conduct an investigation to describe and classify different kinds of materials by their observable properties.
- Analyze data obtained from testing different materials to determine which materials have the properties that are best suited for an intended purpose.
- Construct an argument with evidence that some changes caused by heating or cooling can be reversed and some cannot.
- Make observations to construct an evidence-based account of how an object made of a small set of pieces can be disassembled and made into a new object.

SOCIAL STUDIES

➤ **History and Geography**

- Reads maps and globes and is able to locate topographical features such as continents and major bodies of water.
- Understands how geography impacts aspects of cultures, including Native Americans.
- Demonstrates an understanding of timelines.

ART

➤ **Skills, Knowledge, Concepts**

- Renders an object from observation using basic shapes. Can render from different sides and perspectives.
- Weaves paper: overlapping vertically and horizontally.
- Explores the use of symbols and signs to communicate feelings and ideas.

- Creates artwork from memory or imagination to tell a story.
- Describes how the viewer feels about the artwork (personal reaction).

➤ **Respect, Responsibility and Work Habits**

- Engages positively in art room activities and discussions.
- Demonstrates considerate & cooperative behavior. Knows & applies art room rules and safe practices.

MUSIC

➤ **Create, Perform, Respond**

- Create: Composes & notates simple melodies and/or rhythmic patterns accurately.
- Create: Creates and performs musical stories.
- Perform: Sings simple melodies with pitch accuracy.
- Perform: Performs on classroom instruments with beat competency.
- Respond: Shows musical concepts through movement.
- Respond: Describes the music they hear, using appropriate musical vocabulary.

➤ **Respect, Responsibility and Work Habits**

- Engages positively in classroom activities Knows and applies classroom rules and safe practices.
- Accepts risks and challenges.

PHYSICAL EDUCATION

➤ **Skills, Knowledge, Concepts**

- Dribbles/stick handles a ball in open space while traveling through different pathways and directions. Throws overhand to a partner demonstrating a mature pattern.
- Catches a ball thrown by a partner.
- Demonstrates the ability to change speeds, directions, and pathways while traveling in open space. Performs a gymnastic sentence combining rolls, travels, and balances on/off equipment.
- Monitors heart rate before, during, and after physical activity.
- Creates dance sequences alone and with a partner/group using action words.

➤ **Respect, Responsibility and Work Habits**

- Demonstrates considerate and cooperative behavior.
- Appreciates that people have differences and similarities in physical activity settings.
- Accepts risks and challenges.