



Second-Grade Learning Outcomes - Second Grading Period

This document highlights the focus standards for each grading period. Teachers may choose to review previously taught standards as well.

Reading

Identify, produce, and manipulate various sounds within words to develop phonological and phonemic awareness

- Count and blend sounds within one-syllable words.
- Segment one-syllable words into sounds.
- Add or delete sounds to make words

Use phonetic strategies when reading and spelling

- Use knowledge of consonants, consonant blends, and consonant digraphs to decode and spell words
- Use knowledge of short, long, and r-controlled vowel patterns to decode and spell words.
- Decode regular multisyllabic words
- Apply decoding strategies to confirm or correct while reading

Expand vocabulary and use of word meanings

- Use knowledge of homophones
- Discuss meanings of words and develop vocabulary by listening to and reading a variety of texts.
- Use word-reference materials including dictionaries, glossaries and indices.
- Use vocabulary from other content areas

MAINTAIN

Demonstrate comprehension of texts to include fiction, non-fiction, & poetry.

- Make and confirm predictions.
- Ask and answer questions using the text for support.
- Draw conclusions based on the text.
- Read and reread familiar stories, poems, and passages with fluency, accuracy and meaningful expression.
- Connect previous experiences to new text. (Fiction)
- Preview the selection using text features including table of contents, headings, pictures, captions, and maps. (Nonfiction)
- Use prior and background knowledge as context for new learning. (Nonfiction)
- Set a purpose for reading (Nonfiction)

INTRODUCE

Additional focus standards for fiction text:

- Describe characters, setting, and plot events in fiction and poetry.
- Identify the conflict and resolution.

Additional focus standards for non-fiction text:

- Identify the main idea.

Writing

Write for a variety of forms to include narrative, descriptive, opinion, and expository

- Understand writing as a process.
- Identify audience and purpose.
- Use prewriting strategies to generate ideas before writing.
- Use strategies for organization according to the type of writing.
- Organize writing to include a beginning, middle, and end.
- Write facts about a subject to support a main idea.

Edit writing for capitalization, punctuation, spelling and Standard English

- Recognize and use complete sentences.
- Use and punctuate declarative, interrogative, and exclamatory sentences.
- Capitalize all proper nouns and the word I
- Use singular and plural nouns and pronouns.
- Use apostrophes in contractions and possessives.
- Use contractions and singular possessives.
- Use knowledge of simple abbreviations.
- Use correct spelling for commonly used sight words, including compound words and regular plurals.
- Use past and present verbs

Demonstrate growth in word study knowledge and applies it to writing

- Differentiated word study groups

Mathematics

Number and Number Sense

- Read, write and identify the place value of each digit in a two-digit numeral, with and without models
- Identify the number that is 10 more and 10 less than a given number up to 99
- Compare two whole numbers between zero and 99, using symbols ($>$, $<$, $=$ or \neq) and words (*greater than*, *less than*, *equal to* or *not equal to*)
- Order three numbers between zero and 99
- Use models to represent numbers in multiple ways
- Count and identify the ordinal positions first through twentieth, using an ordered set of objects
- Write the ordinal numbers first through 20th
- Round two-digit numbers to the nearest 10

Computation and Estimation

- Solve single-step story problems using basic addition and subtraction facts (ongoing)
- Apply mental strategies to develop fluency of basic facts (ongoing)

Measurement

- Tell and write time to the nearest five minutes, using analog and digital clocks
- Determine past and future days of the week and identify specific days and dates on a given calendar

Geometry

- Draw a line of symmetry in a figure
- Identify and create figures with at least one line of symmetry
- Identify, describe, compare and contrast plane and solid figures (circles/spheres, squares/cubes and rectangles/rectangular prisms)

Science

Scientific investigation/reasoning/logic

- Conduct and gather data from simple experiments
- Observe and predict objects/events to formulate questions
- Interpret objects/events differently from personal observations
- Classify objects/events by two or more physical characteristics or properties
- Measure length, mass, volume, and temperature using the proper tool for standard English units and metric units
- Measure time using analog and digital clocks
- Identify conditions that influence a change and make inferences
- Construct a bar graph using numbered axes to record collected data
- Analyze data and recognize unexpected or unusual quantitative data
- Communicate and draw conclusions from observations and data
- Design and construct simple physical models to explain/show relationships
- Reinforce science concepts with the use of current applications

Force/motion/energy/matter

- Classify materials as liquids, solids or gasses
- Identify and describe examples of condensation, evaporation, melting and freezing of water
- Measure the mass of solids and the volume of liquids in metric and standard English units
- Examine and describe the transformation of matter from one phase to another; i.e. solid water (ice) to liquid (water) to gas (water vapor)
- Conduct an investigation to observe the condensation of water
- Design and conduct an investigation to determine basic factors that affect the evaporation of water
- Identify the phases of water and the uses of water in its various phases at home and school

Earth/space systems and cycles

- Observe and describe seasonal weather patterns
- Observe and record daily weather conditions
- Record and interpret daily temperature, using a graph with numbered axes

- Measure and record weather data using a thermometer, rain gauge and weather vane
- Describe weather in terms of temperature, wind, and precipitation
- Observe and describe precipitation in terms of evaporation and condensation of water
- Observe and describe types of precipitation, including rain, snow, and ice (sleet and hail)
- Describe how tracking weather data over time helps scientists make future weather predictions
- Evaluate the influence of daily weather conditions on personal activities and dress
- Identify common types of storms: hurricanes, tornadoes, blizzards and thunderstorms
- Compare and contrast droughts and floods

Social Studies

Civics

- Understand that the people of the United States of America
 - make contributions to their communities
 - vote in elections
 - are united as Americans by common principles
 - have the individual rights to life, liberty, and the pursuit of happiness as well as equality under the law

Geography

- Locate and describe the relationship between the environment and culture of
 - the Powhatan of the Eastern Woodlands
 - the Lakota of the Plains
 - the Pueblo Indians of the Southwest

History

- Compare the lives and contributions of three American Indian cultures of the past and present, with emphasis on
 - the Powhatan of the Eastern Woodlands
 - the Lakota of the Plains
 - the Pueblo peoples of the Southwest
- Describe how the contributions of selected individuals changed the lives of Americans, with emphasis on Martin Luther King, Jr
- Describe why United States citizens celebrate major holidays, including
 - Veterans Day
 - Thanksgiving Day
 - Martin Luther King, Jr. Day

