Second-Grade Learning Outcomes - Third 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.
- Use knowledge of prefixes and suffixes.
- Use knowledge of antonyms and synonyms.
- 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)
- Describe characters, setting, and plot events in fiction and poetry. (Fiction)
- Identify the conflict and resolution. (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)
- Identify the main idea. (Nonfiction)

Introduce

Additional focus standards for fiction text:
• Identify the theme.
• Summarize stories and events with beginning, middle, and end in the correct sequence.

**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 commas in salutation and closing of a letter
• Use past and present verbs
• Write to express an opinion and provide a reason for support.
• Expand writing to include descriptive detail.
• Revise writing for clarity.

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 and value of each digit in a three-digit numeral, with and without models
• Identify the number that is 100 more and 100 less than a given number up to 999
• Compare and order whole numbers between zero and 999
• Use models to represent numbers in multiple ways

**Computation and Estimation**

• Recognize and use the relationships between addition and subtraction to solve single step practical problems, with whole numbers to 20
• Demonstrate fluency with addition and subtraction within 20
- Estimate sums and differences *(assessed during 3rd grading period)*
- Determine sums and differences, using various methods *(assessed during 3rd grading period)*
- Create and solve single-step and two-step practical problems involving addition and subtraction *(assessed during 4th grading period)*
- Use efficient mental strategies to develop fluency of basic facts *(ongoing)*

**Measurement**
- Count and compare a collection of pennies, nickels, dimes and quarters whose total value is $2.00 or less
- Use the cent symbol ($\text{¢}$), dollar symbol ($\$) and decimal point (\(\cdot\)) to write a value of money

**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
- Conduct and gather data from simple experiments

**Earth/space systems and cycles**
- Identify growth, physical and behavioral responses of plants and animals to weather and seasonal changes
- Identify animals that migrate, hibernate or show other changes throughout the seasons or adverse environmental conditions
- Evaluate the usefulness of camouflage in an animal’s habitat
- Compare and contrast the responses of plants and animals to weather and seasonal changes
- Model the effects of weathering and erosion on the land surface
- Understand that plants produce oxygen and food
- Classify and identify the sources and uses of plant products
- Describe how the availability of certain plant products in a geographic area would affect the development of that area
• List, classify and describe plant products useful to people that are grown in each region of Virginia
• Compare and contrast different ways animals use plants as homes and shelters
• Construct and interpret a chart illustrating the plant foods consumed by different animals
• Construct and interpret a model that demonstrates how plants are important in the prevention of soil erosion

Social Studies

History
• Describe why United States citizens celebrate major holidays, including George Washington Day (Presidents’ Day)
• Describe how the contributions of selected individuals changed the lives of Americans, with emphasis on
  ○ Benjamin Franklin
  ○ Abraham Lincoln
  ○ George Washington Carver
  ○ Helen Keller
  ○ Thurgood Marshall
  ○ Rosa Parks
  ○ Jackie Robinson
  ○ Cesar Chavez