

2nd Grade English Language Arts

Reading

- Read and understand a variety of written works at or above grade level (stories and poems, as well as science, history, technical texts etc.) and read out loud at an appropriate rate.
- Gather information from words and illustrations in a text and use that to show an understanding of the characters, setting, and plot.
- Retell stories and include their main message, lesson, or moral.
- Recognize different points of view within a story (switching voices for each character when reading aloud).
- Note similarities and differences of two or more versions of the same story by different authors.
- Comprehend and use text features (captions, bold print, glossaries, indexes, electronic menus, icons, etc.).
- Identify reasons the author gives that supports the author's point.
- Apply letter-sound relationships to read grade-level words.
- Correctly read and pronounce regularly spelled two-syllable words with long vowels.
- Correctly read and pronounce words with common prefixes and suffixes.
- Discern long and short vowels in single-syllable words.
- Know common vowel teams spelling-sounds (cap cape, not note, hat hate).
- Recognize common words with inconsistent spelling-sounds (for example, cow and show, wear and hear).
- Identify and read irregularly spelled words at grade-level.
- Recognize words using context within the text.
- Compare, and use, formal and informal uses of English in writing, reading, and speaking.
- Use context clues to understand the meaning of a word and/or phrase.
- Discover the meaning of a new word when a known prefix is added to a known word (happy/unhappy).
- Draw upon existing knowledge of individual words to predict the meaning of compound words (notebook, bookshelf, bookmark).
- Uses glossaries and dictionaries to look up words when needed.
- Recognize real-life connections between words and their use.
- Understand closely related verbs and adjectives meanings and differences (big, large, huge, gigantic).
- Use words and phrases learned through being read to, conversations, and reading.

Reading with Discussion

- Show understanding of key details in a text (story, poem, informational, etc) by asking and answering who, what, where, why, when, and how questions.
- Explain how characters in text respond to events within the text.
- Explain how words and phrases add rhythm and meaning to a poem, song, or story.
- Discuss the structure of a story, including the introduction at the beginning and the conclusion at the end.
- Point out the main topic of a multi-paragraph informational text and understand what the author wants to convey about the main purpose of the text.
- Understand and explain the connection between a series of events in informational text.
- Compare and contrast two informational texts written on the same subject, focusing on the most important parts and key details.
- Discuss how images in an informational text help to clarify the author's text.
- Gather information from words and illustrations in a text and use that to show an understanding of the characters, setting, and plot.
- Retell stories and include their main message, lesson, or moral.
- Recognize different points of view within a story (switching voices for each character when reading aloud).
- Note similarities and differences of two or more versions of the same story by different authors.
- Identify reasons the author gives that supports the author's point.

Writing

- Gather information from words and illustrations in a text and use that to show an understanding of the characters, setting, and plot.
- Retell stories and include their main message, lesson, or moral.
- Explain how characters in text respond to events within the text.
- Explain how words and phrases add rhythm and meaning to a poem, song, or story.
- Discuss the structure of a story, including the introduction at the beginning and the conclusion at the end.
- Point out the main topic of a multi-paragraph informational text and understand what the author wants to convey about the main purpose of the text.
- Understand and explain the connection between a series of events in informational text.
- Note similarities and differences of two or more versions of the same story by different authors.

- Compare and contrast two informational texts written on the same subject, focusing on the most important parts and key details.
- Discuss how images in an informational text help to clarify the author's text.
- Identify reasons the author gives that supports the author's point.
- Know common vowel teams spelling-sounds (cap cape, not note, hat hate).
- Recognize common words with inconsistent spelling-sounds (for example, cow and show, wear and hear).
- Write opinion and informative texts that include a topic, facts or opinions when appropriate, and a conclusion.
- Write narrative texts using a sequence of events to retell a story that includes details.
- Strengthen writing by using peer and adult feedback.
- Collaborate with peers in writing projects.
- Create and publish writing using a variety of digital tools.
- Take part in writing projects that involve shared research (for example, reading a variety of books on one topic and then writing a report).
- Recall information, or gather new information, to answer questions.
- Understand and recount information received from being read to or from other audio sources of media.
- Ask and answer questions for clarification.
- Use collective nouns.
- Use common irregular plural nouns (mice, feet, fish, etc.).
- Use reflexive pronouns.
- Use the past tense of common irregular verbs (hid, sat, told, etc.).
- Use adjectives and adverbs.
- Expand complete sentences to include descriptions.
- Capitalize holidays, product names, and geographic names when writing.
- Use commas in the greeting and closing when writing letters.
- Form contractions and often occurring possessives by using apostrophes when writing.
- Use reference materials, like dictionaries, as needed when writing.
- Compare, and use, formal and informal uses of English in writing, reading, and speaking.
- Uses glossaries and dictionaries to look up words when needed.
- Recognize real-life connections between words and their use.
- Understand closely related verbs and adjectives meanings and differences (big, large, huge, gigantic).
- Use words and phrases learned through being read to, conversations, and reading.

Oral

- Apply letter-sound relationships to read grade-level words.
- Correctly read and pronounce regularly spelled two-syllable words with long vowels.
- Correctly read and pronounce words with common prefixes and suffixes.
- Discern long and short vowels in single-syllable words.
- Know common vowel teams spelling-sounds (cap cape, not note, hat hate).
- Identify and read irregularly spelled words at grade-level.
- Recall information, or gather new information, to answer questions.
- Actively participate in conversations with appropriate topics by taking turns talking, listening, providing constructive responses, and asking questions.
- Understand and recount information received from being read to or from other audio sources of media.
- Ask and answer questions for clarification.
- Verbally tell a story that includes details in a coherent manner.
- Create audio recordings of stories or poems, and add illustrations or other visual displays when appropriate.
- Use collective nouns.
- Use common irregular plural nouns (mice, feet, fish, etc.).
- Use words ending in -self (I can do it by myself, keep your hands to yourself.)
- Use the past tense of common irregular verbs (hid, sat, told, etc.).
- Use adjectives and adverbs.
- Expand complete sentences to include descriptions.
- Compare, and use, formal and informal uses of English in writing, reading, and speaking.
- Uses glossaries and dictionaries to look up words when needed.
- Recognize real-life connections between words and their use.
- Understand closely related verbs and adjectives meanings and differences (big, large, huge, gigantic).
- Use words and phrases learned through being read to, conversations, and reading.

2nd Grade Math

Numeracy

- Add and subtract numbers up to 100 using strategies that are based on place value.
- Fluently add and subtract numbers up to 20 by using mental strategies (not using drawings or counting on fingers).
- Know from memory the sums of all two single digit numbers.
- Identify if a group of objects contains an odd or even number of objects by pairing objects or counting by 2s.
- Write equations expressing an even number sum as the total of 2 even numbers added together.
- Use addition to determine the total number of objects arranged in an array (up to five rows and five columns).
- Use $>$, $=$, $<$ symbols to compare two three-digit numbers.
- Add and subtract numbers up to 1,000 using a variety of strategies such as place value and drawings. Explain the connection between the strategy and the written equation, and why these strategies work.
- Create a number line with whole numbers up to 100 that are evenly spaced.

Fractions

- Divide a rectangle in columns and rows of equal sized squares, and count the squares.
- Divide rectangles and circles in equal shares, and use the words quarter, half, and whole to describe the sections.

Word Problems

- Solve two step word problems.
- Relate addition and subtraction to length by solving word problems that involve length, strategies such as drawings may be used.
- Solve word problems related to money using dollar bills, quarters, dimes, nickels, and pennies.

Place Value

- Understand the place value of ones, tens, and hundreds.
- Understand that hundreds are a bundle of ten tens.
- Count up to 1,000 (skip count by 5s, 10s, and 100s).
- Add up to four two-digit numbers using place-value strategies.

- Add and subtract numbers up to 1,000 using a variety of strategies such as place value and drawings. Explain the connection between the strategy and the written equation, and why these strategies work.
- Understand when adding or subtracting multi-digit numbers that ones must be added to or taken away from other ones, tens to tens, and hundreds to hundreds.
- Mentally add or subtract 10 or 100 to or from any number up to 900.

Measurements

- Mentally add or subtract 10 or 100 to or from any number up to 900.
- Measure objects with appropriate measuring tools, such as a ruler or yardstick.
- Compare two objects by measuring them.
- Measure the same object twice with different tools and explain how the measurements relate to the size.
- Estimate lengths in inches, feet, meters, and centimeters.
- Relate addition and subtraction to length by solving word problems that involve length, strategies such as drawings may be used.
- Tell and write time to the five minutes using a.m. and p.m., this should be done with both a digital and an analog clock.
- Draw a picture graph and a bar graph to represent data.
- Identify and draw shapes with specific attributes (a shape has a certain number of sides, faces, and angles and should be recognized by those attributes).