

Kid and Parent Friendly Content Standards for Kindergarten English Language Arts and Mathematics

English Language Arts Standards

1.0 Word Analysis

- _____ I can point to the front cover, back cover and title page of a book.
- _____ I can read words from left to right and top to bottom.
- _____ I know that words make up sentences.
- _____ I know that letters make up words.
- _____ I can name all my capital letters.
- _____ I can name all my lowercase letters.
- _____ I know the sounds of letters.
- _____ I can blend sounds to make words.
- _____ I can rhyme words.
- _____ I can find beginning, middle and ending sounds.
- _____ I can track words and syllables.
- _____ I can count the sounds in words and syllables.
- _____ I can match sounds to letters.
- _____ I can read words.
- _____ I can sort words into groups.

2.0 Reading Comprehension

- _____ I can find the title, table of contents, name of author and illustrator of a book.
- _____ I can guess/predict what will happen next in a story.
- _____ I know how stories in books are like my life.
- _____ I can retell stories.
- _____ I can ask and answer questions about stories.

3.0 Literary Response and Analysis

- _____ I can tell if a story is real or make-believe.
- _____ I know the difference between books, poems, newspapers, signs and labels.
- _____ I can name characters, setting and talk about what happened.

4.0 Writing Strategies

- _____ I can write about things I do.
- _____ I can write stories.
- _____ I can write about people and things.
- _____ I can write consonant-vowel-consonant words.
- _____ I can write from left to right and top to bottom.
- _____ I can write all the letters.

5.0 Writing and Speaking

- _____ I use complete sentences when speaking.
- _____ I can spell by myself.

English Language Arts Standards (continued)

6.0 Listening and Speaking

- _____ I can follow directions.
- _____ I can speak and share my ideas.
- _____ I can tell about people, places, things, places and actions.
- _____ I know poems, rhymes and songs.
- _____ I can tell stories in order.

Mathematics Standards

1.0 Number Sense

- _____ I can compare sets and know if they are equal, more than or less than each other.
- _____ I can count and order numbers up to 30.
- _____ I can name numbers to 30.
- _____ I can write numbers to 30.
- _____ I know that bigger numbers stand for more things than smaller numbers.
- _____ I know how to use things to get the answer when I add or subtract numbers to 10.
- _____ I can estimate using ones and tens.

2.0 Algebra and Functions

- _____ I can sort things into groups.

3.0 Measurement and Geometry

- _____ I can compare length, weight and size.
- _____ I know morning, afternoon, evening, today, yesterday, tomorrow, week and year.
- _____ I know that a clock tells time.
- _____ I can tell time to the nearest hour.
- _____ I know that a calendar measures days.
- _____ I can name the days of the week.
- _____ I can name shapes.
- _____ I can compare shapes.

4.0 Statistics, Data Analysis, and Probability

- _____ I can collect data.
- _____ I can record data using things and pictures.

5.0 Mathematical Reasoning

- _____ I know how to solve problems.
- _____ I can tell how I got my answer.
- _____ I can guess and check my answer.

Kid and Parent Friendly Content Standards for English Language Arts and Mathematics

First Grade English Language Arts Standards

1.0 Reading

- _____ I know the sounds that letters make.
- _____ I use letter sounds and blending when I read.
- _____ I read first grade materials smoothly and accurately.
- _____ I read rhyming words.
- _____ I read word families.

2.0 Comprehension

- _____ I can read and understand first grade materials.
- _____ I understand what the author is trying to say.
- _____ I ask good questions to help me understand.
- _____ I can recall facts and details from a story.
- _____ I can give examples of cause and effect.
- _____ I can read diagrams, charts, and graphs.
- _____ I can follow 2-step written directions.
- _____ I can tell the characters, setting, beginning, middle, and end of a story.

3.0 Literary Response/Analysis

- _____ I can compare stories by different authors.
- _____ I can tell the difference between real and pretend.
- _____ I can compare and contrast different versions of the same story.

4.0 Writing Strategies

- _____ I can write a sentence.
- _____ I use the writing process successfully.
- _____ I focus ideas on the topic.
- _____ I have neat, correct handwriting.
- _____ I revise drafts to improve my writing.
- _____ I apply the skills I've learned in my writing.

5.0 Writing Applications

- _____ I can write short stories about my experiences.
- _____ I use logical sequence.
- _____ I describe the setting, characters, objects and events with details.

6.0 English

- _____ I can recognize complete and incomplete sentences.
- _____ I can recognize the naming and action parts of a sentence.
- _____ I put words in the correct order.
- _____ I use capital letters for proper nouns, beginning sentences, greetings, months, days of the week, and titles
- _____ I spell high-frequency words correctly.
- _____ I spell basic short vowel words correctly.

7.0 Listening

- _____ I know why listening is important.
- _____ I ask good questions to understand stories and ideas.
- _____ I can retell information shared orally by others.
- _____ I can follow 3 and 4-step oral instructions.

8.0 Speaking

- _____ I can speak in front of a group.
- _____ I speak clearly and appropriately.
- _____ I retell an experience in the correct order.
- _____ I can retell a story including characters, setting, beginning, middle, & end of the story

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Kid and Parent Friendly Content Standards for English Language Arts and Mathematics

First Grade Mathematics Standards

1.0 Number Sense

- I can count, read, and write numbers to 100
- I can compare numbers using $<$, $>$, and $=$.
- I can write a number sentence.
- I understand how addition and subtraction are related.
- I can add and subtract numbers up to 20 using drawings or blocks for help.
- I can count by 2's, 5's, and 10's.
- I can tell if a number is odd or even.
- I can show 1 more, 1 less, 10 more, and 10 less.
- I can add 3 one digit numbers.
- I can recognize fractions: $\frac{1}{2}$ and $\frac{1}{4}$.
- I can name and count coins.
- I can make reasonable estimates.

2.0 Algebra

- I can solve problems using the correct addition or subtraction equation.
- I can solve addition and subtraction problems by using charts, graphs, and number sentences.

3.0 Measurement/Geometry

- I know the geometric shapes: circle, square, rectangle, triangle, and 3 dimensional shapes.
- I can measure objects with standard and nonstandard units.
- I can tell time to the hour and half-hour: analog and digital.
- I can read a calendar.
- I can identify, describe, and group geometric shapes by the number of sides and angles.

4.0 Statistics/Data/Probability

- I can collect and record data.
- I can count tally marks.
- I can read simple graphs.
- I can recognize, describe, extend, and predict patterns.
- I can solve problems with simple number patterns.

5.0 Mathematical Reasoning/Problem Solving/Communicating

- I can figure out what strategy to use in solving a problem.
- I can use manipulatives or pictures to show problems.
- I can explain my thinking.
- I can check my work to see if it is reasonable.

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Kid and Parent Friendly Content Standards for English Language Arts and Mathematics

Second Grade English Language Arts Standards

1.0 Reading

- _____ I know the sounds that letters make.
- _____ I use spelling patterns when I read.
- _____ I use syllables to help figure out words.
- _____ I know common abbreviations.
- _____ I know how to use plurals.
- _____ I read second grade material smoothly and accurately.
- _____ I understand antonyms and synonyms.
- _____ I use prefixes and suffixes correctly.
- _____ I understand words with several meanings.

2.0 Comprehension

- _____ I can read and understand second grade material.
- _____ I use titles and the table of contents to find information.
- _____ I read for information.
- _____ I understand what the author is trying to say.
- _____ I ask good questions to help me understand.
- _____ I can recall facts and details from a story.
- _____ I understand cause and effect.
- _____ I can read diagrams, charts, and graphs.
- _____ I can follow 2-step written directions.
- _____ I can tell the characters, setting, theme, and plot of a story.

3.0 Literary Response/Analysis

- _____ I can compare stories by different authors.
- _____ I can tell a different story ending and what difference it would make to the story.
- _____ I can compare and contrast different versions of the same story.
- _____ I recognize rhythm, rhyme, and alliteration in poetry.

4.0 Writing Strategies

- _____ I write clear sentences and paragraphs with a main idea.
- _____ I use the writing process successfully.
- _____ I focus ideas on the topic.
- _____ I have neat, correct handwriting.
- _____ I know how to use the dictionary, thesaurus, and encyclopedia correctly.
- _____ I revise drafts to improve my writing.
- _____ I apply the skills I've learned in my writing.

5.0 Writing Applications

- _____ I can write short stories about my experiences.
- _____ I use logical sequence.
- _____ I describe the setting, characters, objects, and events in detail.
- _____ I can write a friendly letter using correct format: date, greeting, body, closing and signature.

6.0 English

- _____ I can recognize complete and incomplete sentences.
- _____ I put words in the correct order.
- _____ I use nouns and verbs correctly.
- _____ I use commas in friendly letters, dates, and words in a series.
- _____ I use quotation marks correctly.
- _____ I use capital letters for proper nouns, beginning sentences, greetings, months, days of the week, titles, and initials.
- _____ I spell high-frequency words correctly.
- _____ I spell basic short and long vowel words, consonant blend words, and controlled vowel words correctly.

7.0 Listening

- _____ I know why listening is important.
- _____ I ask good questions to understand stories and ideas.
- _____ I can retell information shared orally by others.
- _____ I can follow 3 and 4-step oral instructions.

8.0 Speaking

- _____ I can give an organized presentation.
- _____ I speak clearly and appropriately.
- _____ I retell an experience in the correct order.
- _____ I can retell a story including characters, setting and plot.
- _____ I can give an oral report on a topic with facts and details.
- _____ I can present stories in logical order and describe characters, plot, and setting.
- _____ I can report on a topic with facts and details from several sources.

Kid and Parent Friendly Content Standards for English Language Arts and Mathematics

Second Grade Mathematics Standards

1.0 Number Sense

- _____ I can count, read, and write numbers to 1,000 and tell the place value of each.
- _____ I can show numbers to 1,000 different ways.
- _____ I can compare number using $<$, $>$, $=$.
- _____ I understand how addition and subtraction are related.
- _____ I can add and subtract numbers up to 3 digits long using drawings to help.
- _____ I can do mental addition and subtraction of 2-digit numbers.
- _____ I can show multiplication with pictures, counting, and arrays.
- _____ I use subtraction, equal sharing, and grouping to show division.
- _____ I have memorized my multiplication tables by 2's, 5's, and 10's.
- _____ I can recognize, name, and compare fractions from $1/12$ to $1/2$.
- _____ I can recognize fractions as a part of a group.
- _____ I know that $4/4$, $2/2$, $3/3$, equals one whole.
- _____ I can solve problems using coins and bills.
- _____ I can record amounts of money correctly.
- _____ I can use estimation strategies to the thousands place.
- _____ I can make reasonable estimates in measuring.

2.0 Algebra

- _____ I understand the order property and the grouping property.
- _____ I can solve problems using the correct addition or subtraction equation.
- _____ I can solve addition and subtraction problems by using charts, graphs and number sentences.

3.0 Measurement/Geometry

- _____ I can measure objects with standard and nonstandard units.
- _____ I can measure the same object with different units and predict which will be greater or smaller.
- _____ I can measure to the nearest inch and centimeter.
- _____ I can tell time to the quarter hour, minutes in an hour, days in a month, and weeks in a year.
- _____ I know how many hours have passed from 11:00 a.m. to 4:00 p.m.

3.0 Measurement/Geometry (continued)

- _____ I can identify, describe, and group geometric shapes by the number and shape of faces, edges, and vertices.
- _____ I can put shapes together and take them apart to form other shapes.

4.0 Statistics/Data/Probability

- _____ I can collect and record data.
- _____ I can show the same data in different ways like tally charts and bar graphs.
- _____ I can identify the range and mode on a graph.
- _____ I can ask and answer simple questions about graphs.
- _____ I can recognize, describe, extend, and predict patterns.
- _____ I can solve problems with simple number patterns.

5.0 Mathematical Reasoning/Problem Solving/Communicating

- _____ I can figure out what strategy to use in solving a problem.
- _____ I can use manipulatives or pictures to show problems.
- _____ I can explain my thinking.
- _____ I can check my work to see if it is reasonable.
- _____ I can see how problems are related.

Kid and Parent Friendly Content Standards for English Language Arts and Mathematics

Third Grade English Language Arts Standards

1.0 Word Analysis, Fluency, and Systematic Vocabulary Development

- _____ I know and can use complex word families when sounding out unknown words. (e.g. - ight, -tion)
- _____ I can read words with many syllables.
- _____ I can read grade level material fluently, with expression.
- _____ I can use antonyms (opposites), synonyms (words that mean the same), homophones (words that sound alike but have different meanings), homographs (words that look alike but are pronounced differently and mean different things) to help find the meaning of words.
- _____ I can use specific words and explain how they relate (dog/mammal).
- _____ I can use context clues within sentences to figure out new words.
- _____ I can use the dictionary to learn about new words.
- _____ I use prefixes and suffixes to find the meaning of new words.

2.0 Comprehension—Structural Features of Informational Materials

- _____ I can find information using a title, table of contents, chapter headings, glossaries, and indexes.
- _____ I can ask and answer questions using things I already know, knowledge I learned or inferred from the story.
- _____ I can find answers in the text.
- _____ I can make and modify good predictions based on information from the text and recall major parts of the text.
- _____ I can tell the main idea and details from nonfiction text.
- _____ I can locate information in stories including problems and solutions.
- _____ I can follow written directions with several steps.

3.0 Comprehension—Literary Response and Analysis

- _____ I know the common forms of literature (poetry, drama, fiction, nonfiction).
- _____ I understand basic story plots from stories around the world.
- _____ I can understand what the characters are like by how the author writes about them.
- _____ I can figure out the theme or author's message in fiction and nonfiction.
- _____ I can recognize rhythm and patterns in stories (alliteration, onomatopoeia).
- _____ I can name the speaker or narrator in a story.

4.0 Writing Strategies—Organization and Focus.

- _____ I can write a paragraph with a topic sentence and details.
- _____ I write legibly in cursive with correct margins and spacing.
- _____ I know how to use reference materials (dictionary, thesaurus, atlas, encyclopedia).
- _____ I can revise and improve my writing using a rubric.

5.0 Writing Applications

- _____ I can write a story with action, plot details, and a reason for the importance of the narrative.
- _____ I can write detailed descriptions of people, places, things, or experiences.
- _____ I can use proper form when writing formal and informal letters, thank-you notes, and invitations. These letters will create a clear purpose and understanding of the audience.

6.0 Sentence Structure and Grammar

- _____ I can write and speak using complete declarative, interrogative, imperative, and exclamatory sentences.
- _____ I can identify subjects and verbs, and use pronouns, adjectives, compound words, and articles in writing and speaking.
- _____ I can use verbs properly in past, present, and future tense.
- _____ I can use and identify subjects and verbs correctly in my speaking and writing.
- _____ I can punctuate dates, cities and states, and book titles correctly.
- _____ I use commas in dates, between cities and states, addresses, and words listed in a series.
- _____ I use capitals for places, holidays, historical periods, and special events correctly.
- _____ I can spell one-syllable words with blends, contractions, compounds, special endings, and homophones.
- _____ I can put words in alphabetical order.

7.0 Listening

- _____ I can retell and explain what a speaker has said.
- _____ I share personal experiences and ideas that relate to a speaker.
- _____ I can answer questions by telling more information.

8.0 Speaking

- _____ I can organize ideas in order around a main idea.
- _____ I use details about a main idea, using a beginning, middle, and an end.
- _____ I use clear, specific vocabulary when communicating ideas.
- _____ I can use props to enhance oral presentations.
- _____ I can read prose and poetry aloud with appropriate fluency, rhythm, pace.
- _____ I can compare ideas and points of view from the news.
- _____ I can tell the difference between a speaker's opinions and facts.
- _____ I can make a short narrative oral presentation.
- _____ I can plan and present experiences, stories, poems, or plays with appropriate speaking skills.
- _____ I can present an oral description of people, places, things, or experience, using sensory details.

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Kid and Parent Friendly Content Standards for English Language Arts and Mathematics

Third Grade Mathematics Standards

1.0 Number Sense

- _____ I can count, read, and write whole numbers to 10,000.
- _____ I can compare and order numbers to 10,000.
- _____ I can identify place value for each digit to 10,000.
- _____ I can round off numbers to 10,000.
- _____ I can use expanded notation to represent numbers.
- _____ I can add and subtract whole numbers from 0 to 10,000.
- _____ I know my multiplication tables to 10.
- _____ I can use division to check multiplication. I can use multiplication to check division.
- _____ I can multiply a 4-digit number by a 1-digit number.
- _____ I can divide a 3-digit number by a 1-digit number.
- _____ I know how to use 1 and 0 in both multiplication and division.
- _____ I can figure out simple some-more, some went away problems.
- _____ I can solve problems that require 2 or more skills.
- _____ I understand the relationship between whole numbers, fractions, and decimals.
- _____ I can add and subtract simple fractions.
- _____ I can add, subtract, multiply, and divide money amounts using decimals.
- _____ I know that fractions and decimals are two ways of showing the same amount.

2.0 Algebra

- _____ I can use math symbols to show number relationships.
- _____ I can solve problems with number equations or inequalities.
- _____ I can choose correct symbols to make a number statement true.
- _____ I can show that 12 inches = 1 foot, 3 feet = 1 yard, etc.
- _____ I can use the order and grouping properties of multiplication.
- _____ I can give the total cost of items if I know how much each item costs.
- _____ I can recognize, extend, and predict linear pattern.

3.0 Measurement/Geometry

- _____ I can estimate and measure the length, liquid volume, and weight of objects using the correct tool.
- _____ I can use squares or cubes to figure out the area and volume of solid figures.
- _____ I can find the perimeter in a polygon.
- _____ I can show the relationship between centimeters and meters and hours and minutes.
- _____ I can identify, describe and classify polygons.
- _____ I can identify the attributes of triangles and quadrilaterals.
- _____ I can identify right angles and if an angle is greater or less than a right angle.
- _____ I can identify, describe, and classify common 3 dimensional objects: cones, spheres, cylinders, cubes, pyramids.
- _____ I can identify common solid objects as parts needed to make another solid object.

4.0 Statistics/Data/Probability

- _____ I can tell whether common events are certain, likely, unlikely, or impossible.
- _____ I can record outcomes for a simple event (such as coin toss.)
- _____ I can display a bar graph or line plot to show organized results of a probability experiment.
- _____ I can make reasonable predictions as a result of a probability experiment.
- _____ I analyze problems by identifying relationships, telling important information from unimportant information, putting information in order of importance, and observing patterns.
- _____ I can decide when and how to break a problem into simpler parts.
- _____ I use estimation to prove if an answer is reasonable.
- _____ I use strategies from simple problems to help solve more difficult problems.
- _____ I use a wide variety of methods to explain my math thinking: words, numbers, symbols, charts, graphs, etc.
- _____ I show the solution clearly and logically and prove it with words and symbols.
- _____ I know when an exact answer is needed and when an estimate would be appropriate.
- _____ I calculate carefully and check my answers.
- _____ I can decide if an answer is reasonable according to the situation.
- _____ I can take a method for solving one problem and use it with a similar problem.
- _____ I recognize generalizations from results and apply them in other situations.

Kid and Parent Friendly Content Standards for English Language Arts and Mathematics

Fourth Grade English Language Arts Standards

READING

1.0 Word Analysis, Fluency, Vocabulary

Development, Word Recognition

- _____ Read grade level text fluently.
- _____ Use word origins for word meaning.
- _____ Use root words for word meaning.
- _____ Use Greek/Latin affixes for meaning.
- _____ Use thesaurus for related words.
- _____ Interpret words/multiple meanings.

2.0 Reading Comprehension

- _____ Use structural patterns in text.
- _____ Use strategies when reading.
- _____ Make predictions about text.
- _____ Evaluate information and hypotheses.
- _____ Compare/contrast information.
- _____ Use cause/effect, fact/opinion.
- _____ Follow multi-step instructions.

3.0 Literary Response and Analysis

- _____ Describe structural differences.
- _____ Identify story elements.
- _____ Identify causes/characters' actions.
- _____ Compare/contrast tales.
- _____ Define figurative language.

WRITING

1.0 Writing Strategies

- _____ Write with focus, structure, etc.
- _____ Write multi-paragraph essay.
- _____ Write to convey information.
- _____ Write legibly in cursive.
- _____ Paraphrase information sources.
- _____ Locate information in texts.
- _____ Use various reference materials.
- _____ Know organization of reference materials.
- _____ Demonstrate basic keyboarding skills.
- _____ Edit and revise text.

2.0 Writing Applications

- _____ Write narratives.
- _____ Write responses to literature.
- _____ Write informational reports.
- _____ Write summaries.

WRITTEN AND ORAL LANGUAGE CONVENTIONS

1.0 Sentence Structure, Grammar, Punctuation, Capitalization, Spelling

- _____ Use simple and compound sentences.
- _____ Combine short and related sentences.
- _____ Use regular and irregular verbs.
- _____ Write quotations correctly.
- _____ Write titles correctly.
- _____ Capitalize proper nouns.
- _____ Spell roots, inflections, etc.

LISTENING AND SPEAKING STRATEGIES

1.0 Comprehension, Organization/Delivery of Oral Communication, Speaking Applications

- _____ Ask thoughtful questions, etc.
- _____ Summarize major ideas.
- _____ Identify how language reflects regions.
- _____ Give directions and instructions.
- _____ Use introductions and conclusions.
- _____ Use structures to convey information.
- _____ Emphasize points logically.
- _____ Use details, examples, etc., to clarify.
- _____ Use volume, etc., appropriately.
- _____ Evaluate the role of media.
- _____ Make narrative presentations.
- _____ Make informational presentations.
- _____ Deliver oral summaries.
- _____ Recite brief poems.

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Kid and Parent Friendly Content Standards for English Language Arts and Mathematics

Fourth Grade Mathematics Standards

NUMBER SENSE

1.0 Place Value

- Read and write numbers to millions.
- Order whole numbers and two place decimals.
- Round numbers to nearest 100,000.
- Decide when a rounded solution is good.
- Divide a whole number by a whole number.
- Write 10ths/100ths in decimals and fractions.
- Write a fraction from a drawing of its parts.
- Use concepts of negative numbers.
- Show fractions on a number line.

2.0 Computation—Decimals

- Add and subtract whole numbers and two-place decimals.
- Round two-place decimals.

3.0 Computation—Whole Numbers

- Add and subtract multi-digit numbers.
- Multiply by two digits/divide by one digit.
- Multiply multi-digits by two digit numbers.
- Divide multi-digits by one digit number.

4.0 Factoring

- Factor whole numbers.
- Certain numbers do not have factors.

ALGEBRA AND FUNCTIONS

1.0 Number Sentences/Expressions

- Use letters and symbols to represent numbers.
- Understand math expressions that use parentheses.
- Use parentheses to show order of operations.
- Use and interpret formulas.
- Know equations are prescriptions to find a number.

2.0 Manipulate Equations

- Know equals added to equals are equal.
- Know equals multiplied by equals are equal.

MEASUREMENT AND GEOMETRY

1.0 Area and Perimeter

- Measure area of rectangular shapes.
- Compare rectangles with same area.
- Know that rectangles with same perimeter can have different areas.
- Know and use formulas for perimeter and area.

2.0 Coordinate Grids

- Draw points on a graph ($y=3x$)
- Understand horizontal line on graph.
- Understand vertical line on graph.

3.0 Geometry

- Identify parallel and perpendicular lines.
- Identify radius and diameter of a circle.
- Identify congruent figures.
- Identify bilateral and rotational symmetry
- Know right, acute, and obtuse angles.
- Describe and make models of geometric solids.
- Know definitions and attributes of triangles.
- Know definitions of quadrilaterals.

STATISTICS, DATA ANALYSIS, AND PROBABILITY

1.0 Data Analysis

- Collect and represent data.
- Identify mode and medium of data sets.
- Interpret 1 & 2 variable data graph.

2.0 Making Predictions

- State outcomes of probability situations.
- Express outcomes of probability experiments.

MATHEMATICAL REASONING

1.0 Make Decisions about a Problem

- Identify relationships in problems.
- Know when and how to break apart problems.

2.0 Solve Problems/Justify Reasoning

- Use estimations to verify results.
- Apply strategies to complex problems.
- Use methods to explain math reasoning.
- Express solutions clearly.
- Know advantage of exact or approximate results.
- Make precise calculations and verify result.

3.0 Make Connections

- Evaluate reasonableness of a result.
- Note methods of deriving solution.
- Develop generalization of the result.

Kid and Parent Friendly Content Standards for English Language Arts and Mathematics

Fifth Grade English Language Arts Standards

READING

1.0 Word Analysis, Fluency, Vocabulary Development, Word Recognition

- _____ Read grade level text fluently.
- _____ Use word origins for word meaning.
- _____ Explain synonyms, antonyms, etc.
- _____ Use Greek and Latin affixes for meaning.
- _____ Explain figurative/metaphorical language.

2.0 Reading Comprehension

- _____ Explain how text features are usable.
- _____ Analyze organized text.
- _____ Use strategies while reading.
- _____ Draw inferences, etc, about text.
- _____ Distinguish, inferences, and opinions.

3.0 Literary Response and Analysis

- _____ Explain literary forms by authors.
- _____ Identify plot conflict and explain.
- _____ Contrast components of fiction.
- _____ Recognize themes in works.
- _____ Describe common literary devices.
- _____ Evaluate patterns and symbols.
- _____ Evaluate author's techniques.

WRITING

1.0 Writing Strategies

- _____ Create narratives.
- _____ Create expository compositions.
- _____ Use organizational features of text.
- _____ Create text using electronic media.
- _____ Use a thesaurus.
- _____ Edit and revise manuscripts.

2.0 Writing Applications

- _____ Write narratives.
- _____ Write responses to literature.
- _____ Write research reports.
- _____ Write persuasive letters.

WRITTEN AND ORAL LANGUAGE CONVENTIONS

1.0 Written and Oral Language Conventions

- _____ Use phrases, clauses, etc.
- _____ Use verbs, modifiers, pronouns.
- _____ Use a colon and quotation marks.
- _____ Use correct capitalization.
- _____ Spell roots, suffixes, prefixes, etc.

LISTENING AND SPEAKING

1.0 Listening and Speaking Strategies

- _____ Ask questions for unknown information.
- _____ Interpret speaker's messages.
- _____ Make inferences/draw conclusions.
- _____ Select focus, etc., for oral presentations.
- _____ Clarify ideas with evidence.
- _____ Engage audience with verbal clues, etc.
- _____ Critique presentation techniques.
- _____ Analyze media.

2.0 Speaking Applications

- _____ Deliver narrative presentations.
- _____ Deliver informational presentations.
- _____ Deliver oral summaries.

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Kid and Parent Friendly Content Standards for English Language Arts and Mathematics

Fifth Grade Mathematics Standards

NUMBER SENSE

1.0 Relative Magnitude of Numbers

- Round very large and very small numbers.
- Find and compute percent.
- Compute positive integer powers.
- Determine prime factors of numbers to 50.
- Order decimals, fractions, positive and negative numbers.

2.0 Computation

- Compute decimals, negative integers, etc.
- Divide by multi-digit divisor/decimals.
- Add and subtract fractions and mixed numbers.
- Understand how to multiply and divide fractions.
- Multiply and divide fractions.

ALGEBRA AND FUNCTIONS

1.0 Simple Expressions

- Use graphs/equations to answer questions.
- Write/evaluate simple algebraic expressions.
- Use the distributive property.
- Identify and graph ordered pairs.
- Use linear functions with integer values

MEASUREMENT AND GEOMETRY

1.0 Area and Volume

- Compare formulas of geometric shapes.
- Compute surface area of cube, etc.
- Compute volume of rectangular solid.
- Measure 2- and 3-dimensional objects

2.0 Geometry

- Draw angles, lines, shapes with tools.
- Know the sum of the angles of shapes.
- Draw 3-dimensional objects.

STATISTICS, DATA ANALYSIS, AND PROBABILITY

1.0 Data

- Compute mean, medium, and mode.
- Organize/display single-variable data.
- Compare data sets with fractions/percent.
- Identify and interpret data from a graph.
- Write ordered pairs correctly.

MATHEMATICAL REASONING

1.0 Make Decisions about a Problem

- Identify relationships in problems.
- Know when/how to break problems into parts.

2.0 Solve Problems/Justify Reasoning

- Use estimation to verify results.
- Apply strategies to complex problems.
- Use methods to explain math reasoning.
- Express solutions clearly.
- Know advantage of exact/approximate results.
- Make precise calculations and verify.

3.0 Make Connections

- Evaluate reasonableness of a result.
- Note methods of deriving a solution.
- Develop generalization of the result.