

Core Curriculum: Grades K-2

Language Arts - 8 Standards	Kindergarten	First Grade	Second Grade
I. Oral Language: Communicating through listening, speaking, viewing, and presenting	Listening and speaking Viewing media and presenting	Listening and speaking - purposes Viewing media and presenting	Listening and speaking – id purposes for listening (information, entertainment) Speak clearly, audibly, complete sentences Viewing media and presenting – main idea and details
II. Concepts of Print: How printed language works	Carries a message Print in the environment Front/back, top/bottom Upper & lower case letters	Carries a message Print in the environment Letters, words, sentences Oral to text	Variety of formats (drama, choral reading, stories, books, personal writing, reports, experiences) Carries a message Print in the environment Letters, words, sentences Oral to text
III. Phonological and Phonemic Awareness: Develop awareness	Count words in a sentence Oral rhyming words Beginning and ending consonant sounds	Count syllables, Beginning and ending consonant sounds	Count syllables, Beginning and ending consonant sounds
IV. Phonics and spelling: Strategies to decode and spell unfamiliar words	Blend & segment word parts Orally manipulate phonemes Relationship between letters and sounds Decode & spell grade level words	Long, short, r controlled, vowel sounds Blend & segment word parts Orally manipulate phonemes Relationship between letters and sounds One syllable words Decode & spell grade level words	Long, short, r controlled vowel sounds (multiple patterns) Diphthongs and diagraphs Decode & spell grade level words (2 syllable - compound and contractions) Same sound different pattern Roots, prefixes, word families, etc.
V. Fluency: Read aloud grade level text w/o hesitation	Read with accuracy & expression – alphabet letters, numbers 0-10, etc.	Read with accuracy & expression	Read with accuracy & expression (80 wpm, 98-100% accuracy)
VI. Vocabulary: Learn and use grade level vocabulary	Learn new words, endings Purpose	Learn new words Purpose	Listen and read widely – words from literature, social studies, science, math Multiple resources – dictionaries, etc. Structural analysis, context, synonyms, antonyms, homonyms, multiple meanings
VII. Comprehension: Understand, interpret and analyze narrative and informational grade level text	Make predictions & inferences Id beg/mid/end, characters, setting, problem/resolution Genres: nursery rhymes, fairy tales, poems, realistic fiction, fantasy,	Make predictions & inferences Id beg/mid/end, characters, setting, problem/resolution Genres: nursery rhymes, fairy tales, poems, realistic fiction, fantasy, fables	Make predictions & inferences Id beg/mid/end, characters, setting, problem/resolution Genres: nursery rhymes, fairy tales, poems, realistic fiction, fantasy, fables

Language Arts – cont.	Kindergarten	First Grade	Second Grade
<p>VIII. Writing: Write daily to communicate effectively</p>	<p>Organize information and ideas Draft</p> <p>Revise – write in complete sentences Write in various forms and genres.</p>	<p>Organize information and ideas Draft</p> <p>Revise – write in complete sentences Write in various forms and genres</p>	<p>Organize information and ideas Draft</p> <p>Revise – write in complete sentences Write in various forms and genres.</p>
Math - 5 Standards	Kindergarten	First Grade	Second Grade
<p>I. Number Concepts and simple operations:</p> <p>II. Identify and use patterns to represent mathematical situations:</p> <p>III. Identify and create simple geometric shapes and describe spatial relationships:</p> <p>IV. Understand and use measurement tools and techniques:</p> <p>V. Collect and draw conclusions from data and understand basic concepts of probability.</p>	<p>Numbers to 10, recognize and manipulate One-to-one correspondence Addition/subtraction</p> <p>Sort/classify objects Patterns in numbers and environment</p> <p>Circles, triangles, rectangles, squares Position & distance</p> <p>Time, money</p> <p>Collect, organize, display data Likelihood of events</p>	<p>Represent numbers in a variety of ways to 100 Greater/less than, equal to Ordinal (1st-5th), cardinal Addition subtraction – variety of ways & symbols Fractions – half and quarter</p> <p>Sort and classify by 1 or 2 attributes Skip counting (twos, fives, tens) Symbols to indicate a missing number Order of addends does not change sum</p> <p>Circles, triangles, rectangles, squares Combine simple shapes to create complex Position & distance</p> <p>Time to nearest hour Money – penny, nickel, dime, quarter – other amounts less than 25 ¢ (14 ¢, etc.) Id appropriate measurement tools Standard/nonstandard units</p> <p>Collect, organize, display data – tables, graphs, pictographs, tally marks Likelihood of events</p>	<p>Represent numbers in a variety of ways to 1,000 Greater/less than, equal to Ordinal (1st-5th), cardinal Addition subtraction – variety of ways & symbols Represent fractions – ½ 1/3, ¼</p> <p>Sort and classify by 3 or more attributes Skip counting (twos, threes fives, tens) Symbols to indicate a missing number Order of addends (three or more) does not change sum</p> <p>Circles, triangles, rectangles, squares, line of symmetry Parallelograms, spheres, cones, cylinders Combine simple shapes to create complex Position & distance</p> <p>Sequence of events of a day by time Money – penny, nickel, dime, quarter, dollar Estimate length, capacity, weight Id appropriate measurement tools Standard/nonstandard units Time, calendar – day of week, date Perimeter with nonstandard units</p> <p>Collect, organize, display data in a variety of ways – keys, organized tables Likelihood of events</p>

