

Grade	READING	LANGUAGE ARTS	MATHEMATICS	SCIENCE	SOCIAL STUDIES	PHYSICAL EDUCATION	TECHNOLOGY
<b>Kindergarten</b>	<p>Guided and independent reading Phonetic reading and fluency Sight words Long vowels, vowel digraphs, consonant digraphs First 100 Dolch words Decoding skills with a balance of oral and “whisper” reading Context clues Reading comprehension: predicting and retelling</p>	<p>Sentence/story composition through spelling phonetically Complete sentences Beginning spelling, grammar, capitalization, and punctuation concepts Original stories and artwork Appropriate volume when speaking Expression of ideas in complete sentences Expression of self clearly understood when expressing ideas Expression of relevant verbal contributions during group discussions Spelling words in context by listening to dictated sentences Alphabetize to the first letter Manuscript Handwriting</p>	<p>Understanding of more than and less than Identifying and writing numerals to 100 Counting orally to 100 and beyond Counting orally by 5s &amp; 10s to 100 Writing addition &amp; subtraction number sentences Telling time to the hour and half-hour Identifying names and values of the 4 basic coins Creating, reading, and interpreting picture and bar graphs Demonstrating understanding of place value to the tens Familiarity with fractions and measuring Adding/subtracting on paper to 20 without regrouping</p>	<p>Understanding of seasons and predictive nature of data collection Understanding of “life as a cycle” Understanding of states of matter Awareness of the differences among classifications of animals Discussion of plant development Understanding of the water cycle, weather events, and atmospheric conditions Understanding of the concept of earth as surrounded by space Naming and discussing several types of ocean life</p>	<p>Awareness of the responsibility to care for the environment Beginning map skills Special people and events in history and the present Differences between cities and towns Exploring the globe Location and spatial arrangement of the areas on the Earth: land, water, countries, states Farm life Expressing self, developing self-worth, self-respect, and respect for others Recites home address and phone number</p>	<p>Safety rules Identifying major bones of the body Further developing spatial and orbital awareness Continuing to develop large motor skills Continuing to develop hand-eye and hand-foot coordination Roller skates confidently Participation in fitness routines: cardiovascular development, anaerobic Participation in organized games Participation in cooperative games</p>	<p>Broadening computer interaction Continuing mouse skills Familiarity with keyboard: space bar, return, ESC, delete, shift; types short stories Reinforcing classroom skills: phonics, number, and reading concepts Becoming acquainted with the computer terms and parts Using programs to develop creativity in music &amp; art Creating &amp; illustrating stories using KidPix Intro to Internet via teacher-directed activities Using technology responsibly</p>
<b>First Grade</b>	<p>Ability level guided reading Shared and independent reading Fiction Nonfiction Poetry Monitoring strategies Comprehension Fluency Vocabulary: Dolch, antonyms, synonyms, homonyms, word families, content Response to literature Oral and written Phonics Daily reading log Book and text features</p>	<p>Writing Workshop: plan, draft, revise, edit, publish collection of writing Process writing and shared reading: Grammar, capitalization, punctuation Spelling strategies and analogies: sound, visual, and pattern analysis Apply handwriting skills in written work Formation, spacing, height Listening and oral expression: discussion, share and respond to others, give and follow directions</p>	<p>Number sense and operation strategies Three-digit addition and subtraction Counting by 2, 5, 10, 3, 4, 6 Fractions 1/2, 1/3, 1/4, 1/8 Place value to 100s Odd and even numbers Measurement: length, weight, capacity, time, temperature, and money Congruent/similar geometric shapes Geometric solids Patterns Picture and bar graphs Data interpretation Probability Estimating Problem solving</p>	<p>Life Science: Animals: classification, habitats, food chains, life cycles Plants Human body: five senses, skeletal system, nutrition Earth Science: Solar System Water Cycle Weather Physical Science: Magnets Solids, liquids, gases Light</p>	<p>Respect for self and others Community USA and international holidays, customs, and cultures Geography: continents, oceans, states Environmental awareness and responsibility USA history: events, people, symbols Economics Map and globe skills Community Service Projects</p>	<p>Follows safety rules Identifies major bones of the body Participates in movement education, low organized and cooperative games, story and theme play, parachute group play Continues to develop large motor skills Continues to develop hand-eye coordination Develops ball skills Develops rhythmic movement Develops social skills Introduced to organized sports Participates in fitness routines: cardiovascular and anaerobic Participates in the President’s Fitness Challenge</p>	<p>Intro to word processing and basic formatting Becomes familiar with keyboard: space bar, return, ESC, delete, shift; type &amp; format short stories (AppleWorks, KidPix) Reinforce classroom skills: phonics, reading, number concepts Basic hardware terms General use of operating system and applications Network access: log in &amp; out Uses technology responsibly Intro to Internet via teacher-directed activities Online safety</p>
<b>Second Grade</b>	<p>Guided Reading with leveled readers Decoding skills practice Vocabulary building skills: prefixes, suffixes, synonyms, homonyms, and antonyms Comprehension strategies: predictions, comparison and contrast, cause and effect Study of story elements: main idea, summaries and generalizations, predictions, sequence of events, and story map Reference skills Study of literature</p>	<p>Language mechanics: types of sentences, parts of speech, punctuation, subject-verb agreement, capitalization, paragraph construction, use of expression, writing letters Transition to cursive writing Spelling rules and strategies Dictionary skills Parts of a book: table of contents, glossary, index, title page Writing Workshop: plan, draft, revise, edit, publish</p>	<p>Addition and subtraction of 2-digit, 3-digit numbers and regrouping Place value Number sense and fractions Introduction to multiplication and division Measurement: area, volume, length,width, perimeter, weight Compare &lt;, &gt;, and = Money skills Calendar skills Graphing and data analysis: bar, circle, line-plots, pictographs Probability Geometric shapes, 2-D, 3-D Problem solving Addition and subtraction timed tests Clock skills to the minute</p>	<p>Life Science: Plants Animals and their habitats Human body and nutrition Spiders and insects Earth Science Water cycle Environment Physical Science Magnets Matter Scientific Method</p>	<p>Communities Careers Community Service Projects Holiday customs around the world Research historical landmarks Reduce, recycle, and reuse States and capitals Map skills Events, people, and history</p>	<p>Follows safety rules Identifies major bones of the body Participates in movement education, low organized and cooperative games, parachute group play Continues to develop gross motor skills Continues to develop hand-eye coordination Develops ball skills Develops social skills Introduced to organized sports Participates in fitness routines: cardiovascular and anaerobic Participates in the President’s Fitness Challenge</p>	<p>Intro to word processing and basic formatting: create new document, save, open, close, print, font, size, color Intro to keyboarding: hand placement, home row keys, basic function keys, correct posture Word processing: (Microsoft Word): copy/paste, format/edit, Clipart Internet/research: online safety, Internet use policy, teacher-directed research via WebQuests Desktop publishing and multimedia (KidPix &amp; Appleworks)</p>