***Westhills Elementary School 2nd Quarter Syllabus***

***2019 - 2020***

**Kindergarten**

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| **Reading/Language Arts**  \*Read Pre-Primer Sight Words  \*Identify story elements: Character and Author’s Purpose  \*Draw/dictate/write to state an opinion  \*Produce rhyming words \*Short-Vowel Words  \*Identify beginning sound \*Write first and last name correctly  \*Identify letter sounds (uppercase and lowercase)  Mm, Tt, Aa, Ss, Pp, Cc, Ii, Bb, Nn, Rr, Dd, Kk  \*Write the letter for each sound (see above)  \*Correctly form upper- and lowercase letters (no reversals)  Mm, Tt, Aa, Ss, Pp, Cc, Ii, Bb, Nn, Rr, Dd, Kk  \*Form plural nouns by adding -s or –es \*Identify opposites  **Social Studies**  \*Thanksgiving \*Growing Up & Trying New Things  \*George Washington \*The Revolutionary War  \*Describe Families & Communities of the Past  \*Historical Times & Timelines | **Math**  \*Count to 50 \*Name numerals 0 - 10 out of sequence  \*Count forward beginning with a given number (0-50)  \*Match quantities to numerals 0 - 10  \*Write numerals 0 - 10 (no reversals) \*Order numerals 0 - 10  \*Compare numerals and sets 0-10 to determine same/more/less  \*Skip count by 10’s to 100 \*Name nickel/penny  \*Decompose (separate) numbers 0-10 into two parts  \*Copy and extend patterns  \*Name and describe in the environment three-dimensional shapes:  sphere, cube, cone, cylinder  \*Create and compare three-dimensional shapes  **Science**  \*Mammals, Baby Animals, & Animal Sounds  \*Seasons, Hibernation, & Animal Habitats  \*Thermometers, Weather, & Weather Sounds  \*Fruit and Vegetable Gardens and Plants  \*Pandas & Endangered Animals  \*How Animals Change \*Life Cycle of a Butterfly |

**First Grade**

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| **Language**  \*Uses appropriate capitalization for common and proper nouns  \*Uses singular and plural nouns with matching verbs in basic  sentences  \*Capitalize dates and names of people; first word in sentence,  And when using “I”  \*Identifying and writing the four types of sentences and use correct punctuation for each  **Reading**  \*Distinguishes long vowel sounds in spoken words  \*Segments the beginning, middle, and ending sounds of words  \*Decodes regularly spelled long vowel words  \*Recognizes and read sight words  \*Answers questions about key details in a text  \*Retells stories, including key details, and demonstrates understanding  \*Identify and describe characters, settings, and major events in a story, using key details.  \*Reads on-level text with understanding | **Math**  \*Understands place value (ones, tens, and hundreds)  \*Compares numbers using the symbols >,=, and <  \*Adds two-digit numbers using the understanding of place value  \*Given a two-digit number, finds 10 more or 10 less than the number  \*Add and Subtract within 20  **Science**  \*Organisms  \*Plants  **Social Studies**  \*Being a Good Citizen  \*Managing Time  \*What is History  \*Changes in Transportation  \*The First Thanksgiving |

**Second Grade**

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| **Reading**  \*Fluently read 100 or more words per minute  \*Determine the meaning of words and phrases in text  \*Summarize text  \*Identify author’s purpose, main idea, and supporting details  \*Compare and contrast  \*Identify cause and effect  \*Apply grade level phonics and word analysis skills in decoding words  **Math**  \*Extend understanding of the base ten system  \*Solve word problems using addition and subtraction within 100  \*Count a quantity in more than one way  \*Read and write numbers to 1000 using base-ten numerals, number names, and expanded \*form  \*Fluently add and subtract within 20 using mental strategies  \*Use addition to find the total amount when you have equal groups (arrays)  **Social Studies**  \*Identify reasons for the settlement of the thirteen colonies  \*Identify national historical figures and celebrations that exemplify fundamental democratic values  \*Describe the significance of national holidays  \*Differentiate between a physical map and a political map  \*Identify ways people throughout the country are affected by their human and physical environments  \*Identify positive and negative ways people affect the environment  Interpret legends, stories, and songs that contributed to the development of the cultural history of the U.S.A. | **Language Arts**  \*Identify and use homophones  \*Consult reference materials  \*Write informal letters, personal stories, and a biography  \*Identify, form, and write contractions  \*Identify and use verbs that tell about the present and past  \*Identify and write special verbs  \*Identify and use time order words  \*Revise sentences to include more exact nouns  **Science**  \*Conduct an investigation to describe various substances according to physical properties  \*Conduct an investigation to classify various substances according to physical properties  \*Collect and evaluate data to determine appropriate uses of materials based on their \*properties  \*Provide evidence that some changes in matter caused by heating or cooling can be reversed  \*Collect and evaluate data to identify water found on Earth and determine whether it is solid or a liquid |

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**Third Grade**

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| **Reading**  \*Reading Fluency \*Reading Comprehension  \*Sequence \*Visualize  \*Compare and Contrast  \*Fact and Opinion \*Story Structure  \*Clarification strategies (sounding – out words, finding the meaning of words)  \*Open-ended questions and answers  \*Literary Text (character, setting plot, sequences, author's purpose, etc.)  \*Literary Genres \*Main idea and details  **Language**  \*Speaking and writing in complete sentence  \*Sentence Structure  \*Base Words and Endings –ed, -ing, -er, -est  \*Declarative, Interrogative, Imperative, and Exclamatory Sentences  \*Exaggeration and Hyperbole  \*Prefixes/Suffixes \*Punctuation  \*Multiple meaning words  \*Identify Subjects and Predicates  \*Simile \*Sensory Details  \*Vowel Digraphs ee, ea; ai, ay; oa, ow  \*Vowel Diphthongs ou, ow, oi, oy | **Math**  \*Multiplication fluency 0-12, count equal groups  \*Math Vocabulary  \*Represent and Solve Problems with Multiplication and Division  \*Understand properties of multiplication  \*Apply properties of operations as strategies to multiply and divide  \*Break Apart Strategies to multiply- use Distributive Property  \*Rounding and Estimating Differences  \*Mental Math Strategies for Subtraction  \*Identify and explain patterns on multiplication table  \*Solve two-step word problems using the four operations  \*Use doubles, number-line, arrays, and/or drawings to solve multiplication & division  \*Open-ended questions and answers  **Science/Social Studies**  \*Component Notebook \*Science tools/Science safety  \*Completing Water and Weather  \*Heredity and Diversity (structure of life)  \*Ancient Civilization \*Government  \*Western Hemisphere  \*Economic Interdependence  \*Describe ways energy from the sun is used |

**Fourth Grade**

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| **Reading**  \*Facts and Opinions  \*Structural elements of poems, drama and prose.  \*Compare and contrast.  \*Point of view  \*Expository text  \*Story structure  (Chronological, comparison, cause and effect, problem and solution)  \*Firsthand and secondhand accounts  **Language**  \*Informational Writing  \*Topic sentence  \*Relative pronouns  \*Progressive verb tenses  \*Prepositional phrase  \*Context clue  \*Figurative language  \*Similes and metaphors  **Science**  \*Ecosystems  \*Natural Resources  \*Fossils  \*Minerals/Rocks  \*Weathering/Erosion  \*Water cycle | **Math**  \*Representing Multiplication with Arrays  \*Finding Factors  \*Parts of Rectangles  \*Comparing Fractions and Decimals  \*Breaking Apart Multiplication Problems  \*Solving Division Problems  \*Strategies for Multiplication  \*Linear Measurement  \*Sorting and Classifying Polygons  **Social Studies**  \*Northeastern states  \*Midwest states  \*Continents and oceans  \*Regions of AL  \*Alabama Statehood  \*Agricultural production in Belt  \*Alabama’s secession from the union  \*Civil War  \*Post-Civil War Economic and Social |

**Fifth Grade**

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| **Math**  \*Add, Subtract, Multiply, and Divide Decimals \*Use equivalent fractions as a strategy to add and subtract  fractions. \*Apply and extend previous understandings of multiplication  and division to multiply and divide fractions. \*Solve word problems involving addition, subtraction,  multiplication, and division of fractions.  **Reading**  \*Compare and Contrast \*Visualize  \*Monitor and Clarify \*Story Structure  \*Author’s Purpose \*Context Clues  \*Theme \*Inferring  \*Build Background Knowledge | **Language**  \*Nouns (plural and possessive)  \*Verbs (action and linking)  \*Verbs (main and helping)  \*Subject Verb Agreement  **Social Studies**  \*Early European patrons, explorers, and early settlements  \*Major leaders, economic impact, and social changes in colonial society  \*Identify reasons for the French and Indian War  \*Impact of trade routes on emerging colonies in America  **Science**  \*Plan and carry out investigations  \*Scientific Method  \*Properties of Matter  \*Solids, Liquids and Gases  \*Mixtures and solutions |