

4th Grade Long Range Plans 2019-2020

	Language Arts	Science	Social Studies	Math
1 st Quarter	<ul style="list-style-type: none"> Kinds of Sentences Subjects & Predicates Run-on, complete, and compound sentences Nouns – common/proper, singular/plural Personal Narrative Friendly Letter Brochures/Flyers 	<ul style="list-style-type: none"> <i>Scientific Process & Classifying</i> <i>Forms of Energy: Light</i> - brightness & visibility of light, movement of light & behavior of light with other materials <i>Forms of Energy: Sound</i> - variables affecting sound & communication 	<ul style="list-style-type: none"> Land Bridge Theory Native American Cultures Exploration to the New World – reasons & cause/effect Colonization – reasons & areas 	<ul style="list-style-type: none"> Read/write numbers up to 999,999,999 Compare & round numbers Add/subtract numbers Multiplication (4x1 and 2x2) Division (4 digit dividends) Composing & decomposing fractions for addition & subtraction Factors & Multiples Area of rectangles Numerical patterns that follow a given rule
2 nd Quarter	<ul style="list-style-type: none"> Contractions Nouns – singular/plural, possessive, common/proper Descriptive writing Story writing – fables, tall tales Skits & Plays 	<ul style="list-style-type: none"> <i>Stars & the Solar System</i> – solar system, constellations, astronomy & navigation, Earth, Sun & seasonal changes 	<ul style="list-style-type: none"> Areas of & reasons for colonization Comparing European settlements The Middle Passage Indentured servants Conflicts among Native Americans, Europeans & Africans British Acts & reactions of colonists Causes of the Revolutionary War Battles of the Revolutionary War Leaders during the Revolutionary War Alliances & American victory 	<ul style="list-style-type: none"> Equivalent fractions Compare Fractions Relative sizes of measurement Metric & Customary Conversions Multiplicative Comparisons (ex: a yard = 3 times a foot) Elapsed time Multi-step problem solving
3 rd Quarter	<ul style="list-style-type: none"> Verbs – action, main, helping, irregular Verb tenses Adjectives & using adjectives to compare Persuasive essay Personal essay 	<ul style="list-style-type: none"> <i>Weather & Climate</i> - atmosphere, water cycle, weather conditions, severe weather & climate 	<ul style="list-style-type: none"> Declaration of Independence Bill of Rights Compare leaders of the new nation Explorers & Westward Expansion Native Americans & Expansion Manifest Destiny Slavery in the territories Territorial acquisitions Settling the West 	<ul style="list-style-type: none"> Add/subtract mixed numbers Angle measurement Add/subtract angles Multiply fractions by a whole number Compare decimal fractions (1/10 = .1) Find the value of a set of coins and bills larger than \$1.00 Line plots
4 th Quarter	<ul style="list-style-type: none"> Pronouns – subject, object & possessive Adverbs Prepositions Research Report 	<ul style="list-style-type: none"> <i>Characteristics & Growth of Organisms</i> – classifications, life cycles of plants & animals, traits, senses & survival, plant & animal adaptations 	<ul style="list-style-type: none"> Compare North & South Abolitionist Movement Civil War – causes, leaders, battle, impact on nation 	<ul style="list-style-type: none"> Recognizing & identify points, lines, segments, rays & angles in 2-D shapes Parallel & Perpendicular Lines Shape Patterns Multi-step problem solving with whole numbers

*This is just a guide -- the class pace will depend upon the teacher and the individual class. Skills may be learned in more than one quarter.