

## All Saints S.T.E.A.M. Academy - Grade 5 Curriculum Map

(Use for Grades Pre-K-5)

|                  | Reading  | English  | Spelling  | Math  | Science   | Social Studies  | Religion |
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| Blended Learning | IXL;   | IXL  |   | virtualnerd.com; IXL  | brainpop.com; amazon.com; PBSkids; Wild Kratz; online research  | brainpop.com; amazon.com; PBSkids; online research  |          |
| Trimester 1      | <p><b>Materials:</b><br/>Houghton Mifflin Harcourt,<br/><i>Journeys</i>, text and workbook;<br/>Super Teachers; Read Works;<br/>Education.<br/>Com</p> <p><b>Comprehension Skills:</b><br/>Story Structure; Text &amp; Graphic Features;<br/>Compare &amp;</p> | <p><b>Materials:</b><br/>Loyola Press<br/><i>Voyages in English</i>, text and workbook;<br/>Super Teachers;<br/>Teacher Pay Teacher;<br/>Dictionary,<br/>Thesauruses,</p> <p><b>Grammar:</b><br/>Nouns;<br/>Pronouns;<br/>Adjectives</p> | <p><b>Materials:</b><br/>Houghton Mifflin Harcourt,<br/><i>Journeys</i>, text and workbook;<br/>spelling games</p> <p><b>Word Structure</b><br/>VCV pattern;<br/>VCCV Pattern;<br/>Stressed and Unstressed syllables;<br/>Common beginning syllables;<br/>Vowel +r/ sounds;</p> | <p><b>Materials:</b><br/>Sadlier-Oxford<br/><i>Progress in Mathematics</i><br/>Text and workbook,<br/>Dictionary of Math Terms;<br/>whiteboards;<br/>Pinterest, games</p> <p><b>Skills:</b><br/><u>Place Values</u>,<br/><u>Addition &amp; Subtraction</u>;<br/>-place value to billions;</p> | <p><b>Materials:</b><br/>Scott Foresman,<br/><i>Science</i>, text, workbook, and quick study;<br/>teacher made games;<br/>Pinterest, games, numerous manipulatives</p> <p><b>Units:</b><br/><u>American People</u>,<br/><u>American Land</u>;<br/>-American People-Government by the people</p> | <p><b>Materials:</b><br/>Scott Foresman,<br/><i>Social Studies The United States</i>, text, workbook and quick study;<br/>Pinterest, games; maps</p> <p><b>Units:</b><br/><u>American People</u>,<br/><u>American Land</u>;<br/>-American People-Government by the people</p> |          |

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|  | <p>Contrast;<br/>Sequence of<br/>Events;<br/>Determining the<br/>Author's<br/>Message;</p> | <p><b>Writing:</b><br/>Personal<br/>Narratives;<br/>How To<br/>Articles;<br/>Business<br/>Letters</p> | <p>Homophones;<br/>Compound<br/>Words;</p> | <p>-expanded form;<br/>-thousandths;<br/>-decimals<br/>-greater than one<br/>-compare and<br/>order numbers<br/>-rounding<br/>numbers<br/>-addition<br/>properties and<br/>subtraction rules<br/>-estimate sums<br/>and differences<br/>-addition of 3 or<br/>more addends<br/>-subtraction with<br/>zeros<br/>-Roman<br/>numerals<br/><u>Multiplication:</u><br/>-factors and<br/>products<br/>-properties of<br/>multiplication<br/>-patterns<br/>-estimate<br/>products<br/>-zeros in<br/>multiplicand<br/>-multiply 2 digits<br/>-multiply 3 digits<br/>-zeros in the</p> | <p>Systems<br/>-Human Body<br/>Systems<br/>-Plants<br/>-Interactions in<br/>Ecosystems<br/>-Changes in<br/>Ecosystems</p> | <p>-Free Enterprise<br/>-Land and<br/>regions<br/>-Resources and<br/>the Environment<br/><u>1. Early Life.</u><br/><u>East and West;</u><br/>-Life in the<br/>Western<br/>Hemisphere<br/>-Native<br/>Americans of<br/>North America<br/>-Life in the<br/>Eastern<br/>Hemisphere.<br/><u>2. Connections</u><br/><u>Across</u><br/><u>Continents:</u><br/>-Spain Builds an<br/>Empire<br/>-Struggle to<br/>Found Colonies<br/><u>3. Colonial Life</u><br/><u>in North</u><br/><u>America</u><br/>-Life in the<br/>English<br/>Colonies<br/>-The fight for a</p> |  |
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| <p>Trimester<br/>2</p> | <p><i>Previously learned skills;</i><br/>Infer/Predict<br/>Conclusions and Generalizations;<br/>Main Ideas;<br/>Fact &amp; Opinion;<br/>Summarize</p> | <p><b>Grammar</b><br/>Verbs;<br/>Adverbs;<br/>Prepositions;<br/>Conjunctions;<br/>Interjections<br/><b>Writing:</b><br/>Descriptions;<br/>Book Reports<br/>Creative- (Tall Tales)</p> | <p>Recognizing<br/>Schwa + /r/;<br/>Vowel sounds in stressed syllables;<br/>V V pattern;<br/>Vowel + //;<br/>Prefixes: in-, im-, il-, ir-;</p> | <p><b>Number Theory and Fractions:</b><br/>-factors<br/>-primes<br/>-composites<br/>-greatest common factor<br/>-lowest terms<br/>-greater terms<br/>-multiples<br/>--LCM<br/>--LCD<br/>-mixed numbers<br/>-greater than one</p> | <p>Earth Science:<br/>-Water on Earth<br/>-Weather Patterns<br/>-Earth's Changing Surface<br/>-Protecting Earth's Resources</p> | <p>multiplier<br/>-money<br/><br/><u>Division:</u><br/>-patterns<br/>-3 digit quotients<br/>-zeros in the quotient<br/>-estimation<br/>-compatible numbers<br/>-teens as divisors<br/>-money<br/>-order of operations</p> | <p>Continent</p> |  | <p>4. <u>The American Revolution:</u><br/>-The Road to War<br/>-Winning the Revolution<br/><br/>5. <u>Life in a New Nation:</u><br/>-Forming A new Government<br/>-The Young United States</p> |  |  |  |
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| <p>Trimester<br/>3</p> | <p><i>Previously learned skills ;</i><br/>Analyze &amp; Evaluate;<br/>Understanding Characters<br/>Cause &amp; Effect</p> | <p><b>Grammar:</b><br/>Punctuation,<br/>Capitalization<br/><br/><b>Writing:</b><br/>Persuasive Writing;<br/>Research Reports</p> | <p>Recognizing suffixes;<br/>Suffixes: -ism; -ist, -able, -ible;<br/>Common Final syllables;<br/>Unstressed Syllables</p> | <p><b>Fractions:</b><br/><u>Multiplication and Division</u><br/>-fractions by fractions<br/>-fractions and whole numbers<br/>-fractions using GCF</p> | <p>-equal to one<br/>-compare &amp; order<br/><br/><u>Fractions:</u><br/><u>Addition and Subtraction:</u><br/>-sums<br/>-add 3 fractions<br/>-add mixed numbers<br/>-rename mixed-number sums<br/>-differences<br/>-subtract mixed numbers<br/>-subtraction with renaming<br/>-estimate sums and differences of mixed numbers</p> | <p><u>Space and Technology:</u><br/>-Stars and Galaxies<br/>-Earth in Space<br/>-Technology in Our Lives.<br/><br/><u>Physical</u></p> | <p><u>6.A Growing Nation:</u><br/>-Times of Change<br/>-People Moving South and West</p> |
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