

# St. Leo School Grade 2 Curriculum Map

Month	Religion	Social Studies	Science	Math	Language Arts
August	<ul style="list-style-type: none"> <li>God is the giver of gifts</li> <li>God calls us</li> <li>Each one of us is special</li> </ul>	<ul style="list-style-type: none"> <li>Groups and rules</li> </ul>		Introduction to guided math and math stations <ul style="list-style-type: none"> <li>picture/bar graphs</li> </ul>	<ul style="list-style-type: none"> <li>Intro to Daily 5</li> <li>read-to-self</li> <li>choosing “good-fit” books</li> <li>building stamina</li> <li>Spelling: silent e</li> </ul>
September	Units 2, 3, 4, and 5 <ul style="list-style-type: none"> <li>God's gifts to us</li> <li>We are God's people</li> <li>Mary's role in our lives</li> <li>Jesus calls us to follow Him</li> </ul>	<ul style="list-style-type: none"> <li>Cities, suburbs, rural</li> <li>skyscraper project</li> <li>cultures</li> <li>citizenship</li> </ul>	<ul style="list-style-type: none"> <li>Cycles in nature</li> <li>seasons</li> <li>earth's orbit around the sun</li> </ul>	Number Sense and Place Value <ul style="list-style-type: none"> <li>Introduction to numbers: number bonds, tens frames, base ten, odd/even</li> <li>comparing 2-digit numbers</li> <li>ordering numbers</li> <li>reading and writing numbers to 1,000</li> <li>adding 10 or 100 to a given number</li> <li>subtracting 10 or 100 from a given number</li> <li>skip counting on a number line</li> <li>expanded form</li> <li>comparing 3 and 4-digit numbers</li> <li>ordering 3 and 4-digit numbers</li> </ul>	<ul style="list-style-type: none"> <li>Guided reading – strategies to improve reading (cross checking, Rereading, check for understanding)</li> <li>Daily 5 -building more stamina – introduce word work</li> <li>writing – sentence structure, subject, predicate, punctuation</li> <li>Spelling – vowel teams, vowel digraphs, soft c and g, homophones</li> </ul>
October	Units 6, 7, 8, and 9 <ul style="list-style-type: none"> <li>believing in God</li> <li>story of creation</li> <li>our God is merciful</li> <li>forgiveness</li> <li>saying the Rosary</li> </ul>	<ul style="list-style-type: none"> <li>Landforms</li> <li>regions</li> <li>resources</li> </ul>	<ul style="list-style-type: none"> <li>Weather</li> <li>clouds</li> </ul>	Addition and Subtraction Strategies <ul style="list-style-type: none"> <li>fact families – commutative property</li> </ul> Strategies: doubles facts, doubles plus 1, make a ten fact, nines, counting back <ul style="list-style-type: none"> <li>adding and subtracting (no regrouping) – adding by decomposing</li> <li>adding and subtracting 2-digit and 1-digit numbers</li> </ul>	<ul style="list-style-type: none"> <li>Guided reading – strategies to check comprehension, vocabulary – Vocabulary Hat Day</li> <li>Daily 5 – build stamina, introduce work on writing</li> <li>Writing – writing friendly letters, quotation marks, possessive nouns</li> <li>Spelling – 2-syllable words (open, closed), k or ck, ch and tch</li> </ul>

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				<ul style="list-style-type: none"> <li>• adding and subtracting 2-digit and 2-digit numbers</li> <li>• adding and subtracting 3-digit and 2-digit numbers</li> <li>• adding and subtracting 3-digit and 3-digit numbers</li> </ul>	
November	Units 10, 11, and 12 <ul style="list-style-type: none"> <li>• Jesus gives us the gift of peace</li> <li>• Reconciliation</li> <li>• giving thanks</li> <li>• loving our neighbors</li> </ul>	<ul style="list-style-type: none"> <li>• First Americans</li> <li>• settlers</li> <li>• explorers</li> <li>• past heroes</li> </ul>	<ul style="list-style-type: none"> <li>• Water cycle – evaporation, condensation, precipitation</li> </ul>	Adding and Subtracting with Regrouping <ul style="list-style-type: none"> <li>• adding and subtracting two 2-digit numbers with regrouping into 100s, tens and ones</li> <li>• adding and subtracting 3-digit numbers and 2-digit numbers</li> <li>• adding and subtracting 3-digit numbers and 3-digit numbers</li> <li>• subtracting over zeros</li> <li>• problem solving with addition and subtraction</li> </ul>	<ul style="list-style-type: none"> <li>• Guided reading – asking questions to check comprehension, main idea, close reading to improve vocabulary</li> <li>• Daily 5 – increase stamina, introduce read-to-someone</li> <li>• Writing – adjectives, plural nouns, singular possessive nouns</li> <li>• Spelling – ge or dge, double consonants, irregular plural nouns</li> </ul>
December	Reconciliation, Advent, Christmas <ul style="list-style-type: none"> <li>• Advent daily practices</li> <li>• receiving First Reconciliation</li> <li>• preparing for Christmas and the birth of Jesus</li> <li>• nativity story gift for parents</li> </ul>	<ul style="list-style-type: none"> <li>• Unit 5 continued from November</li> </ul>	<ul style="list-style-type: none"> <li>• Insects – characteristics, body features</li> <li>• life cycles</li> </ul>	Adding and Subtracting with Regrouping <ul style="list-style-type: none"> <li>• adding and subtracting two 2-digit numbers with regrouping into 100s, tens and ones</li> <li>• adding and subtracting 3-digit numbers and 2-digit numbers</li> <li>• adding and subtracting 3-digit numbers and 3-digit numbers</li> </ul>	<ul style="list-style-type: none"> <li>• Guided reading – book reports – characters, setting, main idea, asking and answering questions</li> <li>• Daily 5 – review rules for Daily 5 (charts)</li> <li>• Writing – subjects, predicates, verbs, prefix, suffix</li> <li>• Spelling – change y to i and add es/ed, irregular past tense</li> </ul>

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				<ul style="list-style-type: none"> <li>subtracting over zeros</li> <li>problem solving with addition and subtraction</li> </ul>	
January	Units 13, 14, and 15 <ul style="list-style-type: none"> <li>making up for our sins</li> <li>Jesus' promise of the gift of Himself</li> <li>Epiphany</li> </ul>	<ul style="list-style-type: none"> <li>Unit 3 – Ways of Living – explore another culture</li> <li>map and geographic study</li> <li>food and culture</li> <li>International festival</li> </ul>	<ul style="list-style-type: none"> <li>Insect unit continued – research and report on one insect</li> </ul>	Measurement <ul style="list-style-type: none"> <li>measuring and comparing length using nonstandard measurements</li> <li>measuring with centimeters, meters, inches, feet, and yards</li> <li>measuring curved lines</li> <li>using a number line</li> <li>solving measuring using word problems</li> </ul>	<ul style="list-style-type: none"> <li>Guided reading – main idea and supporting details, go back and reread for comprehension, Martin Luther King, Jr. study</li> <li>Daily 5 – introduce weekly word work activities</li> <li>Writing – personal narratives</li> <li>Spelling – consonant + le, or/ar, er/ir/ur/ire, -ear/-air</li> </ul>
February	Units 16 and 17 <ul style="list-style-type: none"> <li>Lent – fasting and giving</li> <li>learning about Passover</li> <li>Jesus gives Himself at Mass</li> <li>parts of the Mass</li> </ul>	<ul style="list-style-type: none"> <li>Research presidents</li> <li>president reports</li> <li>elections</li> </ul>	Simple Machine Unit <ul style="list-style-type: none"> <li>gravity, friction, force</li> <li>types of simple machines and functions</li> <li>Motion experiments</li> <li>design and build a simple machine</li> </ul>	Multiplication <ul style="list-style-type: none"> <li>equal groups</li> <li>arrays</li> <li>counting and multiplying by 2's, 3's, 5's, and 10's</li> <li>solving multiplication word problems</li> </ul> Money <ul style="list-style-type: none"> <li>counting combinations of pennies, nickels, dimes, and quarters</li> </ul>	<ul style="list-style-type: none"> <li>Guided reading – main idea and supporting details, character traits, close reading for comprehension</li> <li>Daily 5 – stamina 30 minutes</li> <li>Writing – paragraphs, subject/verb agreement, singular and plural possessive nouns</li> <li>Spelling – ough/augh, igh/eigh,</li> </ul>
March	Units 18 and 19 <ul style="list-style-type: none"> <li>study the parts of the Mass</li> <li>significance of the bread and wine</li> <li>First Communion parts of the Mass booklet</li> </ul>	<ul style="list-style-type: none"> <li>America's government</li> <li>citizens, laws, and leaders</li> </ul>	Simple Machine Unit(continued from February) <ul style="list-style-type: none"> <li>gravity, friction, force</li> <li>types of simple machines and functions</li> <li>Motion experiments</li> <li>design and build a</li> </ul>	Money (continued) <ul style="list-style-type: none"> <li>ways to make 50, 75(cents) and \$1.00</li> <li>making change</li> <li>adding and subtracting money using vertical algorithms</li> </ul>	<ul style="list-style-type: none"> <li>Guided reading – improving fluency – fluency scripts, close reading for details, author's purpose</li> <li>Daily 5 – weekly book report from one book during read-to-self</li> </ul>

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			<ul style="list-style-type: none"> <li>simple machine</li> <li>build a leprechaun trap based on a simple machine</li> <li>make butter using both force and a mixer</li> </ul>	Fractions <ul style="list-style-type: none"> <li>writing and making <math>\frac{1}{2}</math>, <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{5}</math>, <math>\frac{1}{6}</math></li> <li>creating a fraction to make a whole</li> <li>comparing and ordering fractions</li> <li>creating word problems with fractions</li> </ul>	<ul style="list-style-type: none"> <li>Writing – writing a research paper, editing marks for writing</li> <li>Spelling – l before e except after c, contractions, prefix - un</li> </ul>
April	Units 20, 21, and 22 <ul style="list-style-type: none"> <li>Jesus gives Himself during the Mass</li> <li>receiving the Bread of Life</li> <li>preparing for First Communion</li> <li>Jesus Day retreat</li> <li>First Communion</li> </ul>	<ul style="list-style-type: none"> <li>Unit 4: People at Work</li> <li>needs, wants, and choices</li> <li>goods and services</li> <li>economy and trade</li> </ul>	Magnets and forces <ul style="list-style-type: none"> <li>magnetic forces</li> <li>magnetic poles</li> <li>magnetic attraction</li> <li>North and South Poles</li> <li>compasses</li> </ul>	Time <ul style="list-style-type: none"> <li>hour and half hour</li> <li>telling time at 5 minute intervals</li> <li>telling time to quarter hour, half hour, minute</li> <li>elapsed time</li> </ul> Tables and Graphs <ul style="list-style-type: none"> <li>create, read, and interpret: picture graphs, bar graphs, and line plots</li> <li>create an original picture graph, bar graph, and line plot</li> </ul>	<ul style="list-style-type: none"> <li>Guided reading – close reading to check comprehension, literature groups, author study</li> <li>Daily 5 – review rules and strategies from charts</li> <li>Writing – editing marks, writing a how-to paragraph</li> <li>Spelling – prefixes pre/re, suffixes -ful/-less</li> </ul>
May	Units 23, 24, and 25 <ul style="list-style-type: none"> <li>we are one in the Church</li> <li>Mary – the Mother of the Catholic church</li> <li>May Crowning</li> </ul>	<ul style="list-style-type: none"> <li>Unit 4 continued from April</li> </ul>	Life cycle of a chick <ul style="list-style-type: none"> <li>research and study life cycle of a chick</li> <li>incubate chick eggs</li> <li>record data</li> </ul>	Geometry <ul style="list-style-type: none"> <li>solid shapes</li> <li>creating composite shapes</li> <li>creating 3-D shapes</li> </ul>	<ul style="list-style-type: none"> <li>Guided reading- fluency – Reader's Theater, poetry unit</li> <li>Daily 5 – go back and reread, unknown words</li> <li>Writing – poems and haikus</li> <li>Spelling – comparative endings, comprehensive review of all words</li> </ul>