Social Studies	English Language Arts	Reading	Mathematics
		<ul> <li>Understand sequence of events</li> </ul>	STEM (Science, Technology, Engineering, and Math)
<ul> <li>Recognize rights and responsibilities of citizens</li> </ul>	Writing	<ul> <li>Understand different types of genre</li> </ul>	Inquiry-based learning practices integrated throughout the curriculum to
<ul> <li>Identify consequences of breaking laws</li> </ul>	Write complete sentences with correct capitalization, punctuation,	<ul> <li>Use various text features to locate information</li> </ul>	engage students in all areas of math
<ul> <li>Discuss solutions to problems/points of view</li> </ul>	<ul> <li>and spelling</li> <li>To understand and use the 5 steps of the Writing Process</li> </ul>	<ul> <li>Understand cause and effect</li> </ul>	Use a bar and picture graph to solve simple put-together, take-apart
<ul> <li>Interpret map, globe, chart, and graph skills</li> </ul>	<ul> <li>Identify the elements of a story map</li> </ul>	<ul> <li>Distinguish between realism and fantasy</li> </ul>	and compare problems (Numbers and Graphing)
<ul> <li>Understand government and choosing leaders</li> </ul>	Use appropriate letter spacing and form letters correctly	<ul> <li>Use a known base word as a clue to the meaning of an</li> </ul>	<ul> <li>Practice skip counting by 5s, 10s, 100s, up to 1000</li> </ul>
	<ul> <li>Write sentences as dialogue</li> </ul>	unknown word with the same base word	Identify more or fewer
Name various landforms	<ul> <li>Create stories that have a beginning, middle, and ending</li> </ul>	Distinguish fact and opinion	<ul> <li>Review addition and subtraction: Patterns and Concepts (mentally add</li> </ul>
Use and care for natural resources	<ul> <li>Compose opinion pieces, supplying reasons that support the</li> </ul>	Understand figurative language	or subtract 10 or 100 to a given number)
<ul> <li>Discuss environment, seasons, and climate</li> </ul>	opinion	<ul> <li>Recount stories and determine their central message, lesson,</li> </ul>	Discuss turnaround facts, fact families
<ul> <li>Discuss technology</li> </ul>	<ul> <li>Compose informative/explanatory texts using facts to develop</li> </ul>	or moral	Understand counting back
<ul> <li>Identify immigrants</li> </ul>	points	<ul> <li>Interpret how characters respond to events and challenges</li> </ul>	Find how many more or fewer
<ul> <li>Discuss family heritage, customs, and traditions</li> </ul>	<ul> <li>Compose narratives including details to describe actions,</li> </ul>	<ul> <li>Identify the main topic of a text and specific paragraphs within</li> </ul>	Explore doubles (doubles plus one)
<ul> <li>Acknowledge world cultures and languages</li> </ul>	<ul> <li>thoughts, and feelings</li> <li>Use words that signal order of events and provide a sense of</li> </ul>	the text	Discuss missing and equal addends
<ul> <li>Measure time by reading a time line</li> </ul>	<ul> <li>Ose words that signal order of events and provide a sense of closure</li> </ul>	Determine the meanings of words and phrases in a Grade 2	Examine multi-step problems
<ul> <li>Learn about the past/change</li> </ul>	<ul> <li>Produce clear and coherent writing in which the development,</li> </ul>	leveled text	<ul> <li>Solve problems involving addition and subtraction</li> </ul>
	organization, and style are appropriate to task, purpose, and	<ul> <li>Identify the main purpose of a text (author's purpose)</li> </ul>	<ul> <li>Fluently add and subtract within 20</li> </ul>
<ul> <li>Trace a community's history, and celebrating our country's history.</li> </ul>	audience	<ul> <li>Explain how images contribute to and clarify text</li> </ul>	<ul> <li>Fluently add and subtract within 100 using strategies</li> </ul>
country's history	<ul> <li>Use exact words to write directions</li> </ul>	Describe how reasons support specific points the author	<ul> <li>Recognize place value properties and strategies to read and write</li> </ul>
<ul> <li>Celebrating heroes of the past/holidays</li> </ul>	<ul> <li>Use a flow chart or story web to plan writing</li> </ul>	makes	numbers to 1000, add and subtract numbers within 100, add up to four
<ul> <li>Identify inventions and scientists</li> </ul>	Calaman an	Compare and contrast	2-digit numbers, and explain why addition and subtraction strategies
<ul> <li>Recognize landmarks and Memorials</li> </ul>	<i>Grammar</i> • Recognize context clues	<ul> <li>Participate in collaborative conversations with peers and adults</li> </ul>	work
<ul> <li>Differentiate between urban, rural, and suburb areas</li> </ul>	Understand sentence structure and parts	<ul> <li>Recount and describe key ideas/details from a text read aloud</li> </ul>	Explain estimation
Discuss Early America	<ul> <li>Identify and understand statements, questions, exclamations, and commands</li> </ul>	or information presented orally or through other media	Find the nearest ten
<ul> <li>Describe the connection between a series of historical</li> </ul>	<ul> <li>Understand that a group of sentences can tell about the same thing</li> </ul>	<ul> <li>Ask and answer questions about what a speaker says to clarify</li> </ul>	Identify before, after, between
events in a text	<ul> <li>Produce, expand, and rearrange complete simple and compound</li> </ul>	<ul> <li>Ask and answer questions about what a speaker says to clarify comprehension</li> </ul>	Recognize ordinal numbers
<ul> <li>Describe how characters in a story respond to major</li> </ul>	sentences		<ul> <li>Examine odd and even numbers (work with equal groups to gain</li> </ul>
	Identify homophones and homonyms	<ul> <li>Tell or recount a story or experience with facts and descriptive details</li> </ul>	foundations for multiplication)
events and challenges	<ul> <li>Form and use singular and plural nouns, including frequently</li> </ul>		<ul> <li>Explore counting money, telling time from analog and digital clocks</li> </ul>
Ask and answer questions as who, what, where, when,	occurring irregular plural nouns	Describe how words and phrases (beats rhythms, and	<ul> <li>Solve word problems using money; Use dollar and cent symbols</li> </ul>
why, and how to demonstrate understanding of key	<ul> <li>Use an apostrophe to form contractions and frequently occurring possessives</li> <li>Understand and use alphabetical order to locate words in a</li> </ul>	repeated lines) supply rhythm and meaning in a story or poem	appropriately
details in a text	dictionary/glossary	<ul> <li>Identify initial, medial, and final consonant sounds, consonant dimensional situation of the second situation of</li></ul>	<ul> <li>Add or subtract within 100 using models, drawings and strategies</li> </ul>
<ul> <li>Explain how specific images contribute to and clarify</li> </ul>	Understand abbreviations	digraphs, and silent consonants	based on place value (with or without regrouping)
a text	Understand, identify, and use pronouns	<ul> <li>Distinguish long and short vowels in regularly spelled one- culleble words</li> </ul>	<ul> <li>Compare numbers (&gt;, &lt;, = )</li> </ul>
<ul> <li>Recall information from experiences or gather</li> </ul>	<ul> <li>Listen critically to interpret and evaluate poems</li> </ul>	syllable words	<ul> <li>Measure and estimate lengths in standard units (inches, feet, and</li> </ul>
information from provided sources to answer questions	<ul> <li>Capitalize holidays, product names, and geographic names</li> </ul>	Use knowledge of the meaning of individual words to predict	yards, centimeters, and meters). Also using pounds, kilograms, cups,
Participate in collaborative conversations with diverse	<ul> <li>Recognize and use present and past tense action verbs</li> </ul>	the meaning of compound words	pints, quarts, and liters
partners about various topics and texts in small and	Use synonyms for commonly used verbs	Use sentence-level context as a clue to the meaning of a word	<ul> <li>Measure to determine how much longer one object is than another,</li> </ul>
	Form and use the past tense of frequently occurring irregular verbs	or phrase	using standard length units
large groups	<ul> <li>Use adjectives and adverbs, and choose between them depending on what is being modified</li> </ul>	<ul> <li>Identify spelling sound correspondences for common vowel</li> </ul>	<ul> <li>Use addition and subtraction within 100 to solve word problems</li> </ul>
<ul> <li>Follow agreed upon rules for discussions</li> </ul>	<ul> <li>Consult reference materials, including beginning dictionaries, as</li> </ul>	digraphs and diphthongs	involving length
Build on others' talk in conversations	needed to check and correct spellings	Decode regularly spelled two-syllable words with long vowels	<ul> <li>Examine geometry using solid, plane, congruent, and symmetrical</li> </ul>
<ul> <li>Ask for clarification and further explanation about</li> </ul>	<ul> <li>Use a thesaurus to locate synonyms and antonyms</li> </ul>	Generalize learned spelling patterns when writing words (cage-	figures –draw shapes having specified attributes
topics and texts under discussion	<ul> <li>Distinguish between meanings of closely related words</li> </ul>	badge: boy-boil)	<ul> <li>Identify fractions using equal and unequal parts, unit fractions, parts of</li> </ul>
<ul> <li>Recount or describe key ideas from texts</li> </ul>	<ul> <li>Determine and clarify the meaning of unknown and multiple</li> </ul>	<ul> <li>Decode words with common prefixes and suffixes</li> </ul>	a whole, and fraction of a set
<ul> <li>Tell a story or recount an experience with appropriate</li> </ul>	meaning words	<ul> <li>Identify words with inconsistent but common spelling sound</li> </ul>	<ul> <li>Partition rectangles and circles into equal shares using words – halves</li> </ul>
facts	Use and join sentences that tell about the same topic	correspondences	and thirds
<ul> <li>Produce complete sentences when appropriate to task</li> </ul>	<ul> <li>Understand commas in lists, names of places, dates, and in greetings and closings of letters</li> </ul>	<ul> <li>Recognize and read grade appropriate, irregularly spelled</li> </ul>	Explore probability
Demonstrate command of conventions of standard	Compare formal and informal uses of English	words	<ul> <li>Introduce multiplication and division foundations</li> </ul>
English- capitalization, punctuation, and spelling when	Demonstrate understanding of figurative language and word	<ul> <li>Read grade-level text with sufficient accuracy, fluency, and</li> </ul>	<ul> <li>Use addition to find total amount of objects arranged in rectangular</li> </ul>
	relationships	expression to support comprehension	arrays
writing		<ul> <li>Read on-level text with purpose and understanding</li> </ul>	

<u>Science</u> STEM (Science, Technology, Engineering, and Math) Inquiry based learning practices integrated throughout the curriculum to engage students in all areas of science

*Life Science* Compare/contrast animal groups Identify animal needs and how their body parts meet their needs• Identify the parts of a plant Recognize plant and animal habitats Explain how a food chain works Explain what a fossil is and how they form Observe and describe life cycles of living things Discuss how living things are like their parents Understand the function of human body parts

*Earth Science* Demonstrate an understanding of natural resources Identify kinds of land and water Describe ways to protect Earth Understand what makes up our solar system Understand the water cycle Describe weather patterns Identify ways to measure weather Explain storm safety

Physical Science Observe properties of matter Distinguish between the three states of matter Investigate ways matter can change Identify kinds of energy and how it is used Demonstrate the force of magnets Recognize what gravity is

Science, Engineering, and Technology Explain that scientists use inquiry and investigation Apply science skills effectively Understand how scientists use tools safely Know how scientists find answers Identify ways scientists collect and share data Understand what technology is and how it can help solve problems Explain how people design new things Understand how we use tools and machines Make connections and inferences based on text and prior knowledge Participate in collaborative conversations with partners about grade level texts in small and larger groups Participate in group activities/hands-on activities related to chapter material Use a variety of strategies to comprehend text (picture clues, main idea/details. compare/contrast. sequence. draw conclusions. and cause/effect)

Art Learn and explore the basics of color theory in 2D works Identify, for example, primary, secondary, tertiary (third), warm, cool, and monochromatic colors Learn to incorporate religion and how it plays a role in art Students will be able to use a variety of materials including clay. watercolor paint, oil pastels, markers, and colored pencils. Continue to incorporate the elements learned into their artworks as they advance to the next grade level Music Singing alone and with others a varied repertoire of music both liturgical and non-liturgical Performing on instruments, alone and with others, a varied repertoire with music class and worship Improvising melodies, variation, and accompaniments with music both liturgical and non-liturgical Composing and arranging music with specified guidelines with music both liturgical and non-liturgical Reading and notating music Listening to, analyzing, and describing music liturgical and nonliturgical Evaluating music and music performances both liturgical and nonliturgical Understanding relationships between music, the other arts, and disciplines outside the arts, in the secular and non-secular world Understanding music in relation to history and culture Physical Education Demonstrate competency in motor skills and movement needed to perform a variety of physical activities Participates regularly in physical activity Identify and demonstrate movement elements and skills in performing dance. Library Recognize and use proper library etiquette Understand and demonstrate proper care of books Listen attentively Follow directions Identify parts of a book Distinguish between authors and illustrators Participation in story discussion In addition to library skills, time is spent reading seasonal, holiday and life lesson stories. Technology Expand vocabulary of computer terms to include peripherals and Internet equipment and web terms Pixie program to create pictures using mouse and keyboard skills and incorporate into digital storytelling Use of Internet websites for reinforcement of Math. Science. and Social Studies skills Beginning Internet Research skills using Little Explorers dictionary Identifying Internet menu bar items using Google Chrome or other web browsers

## <u>Religion</u>

Revelation Learn about God, Our Creator, and Jesus, Our Savior Learn about the Bible

Trinity Know the three Persons in one God

### Jesus Christ

See how Jesus called us to be his followers Understand the Ten Commandments and the Law of Love

#### The Church

• Understand that the Sacraments are holy signs that come from Jesus

· Understand that the Mass celebrates Jesus' saving love

#### Morality

Learn about God's kingdom

• Learn the Lord's Prayer

#### The Sacraments

• Understand the main parts of the Mass

Receive the Sacraments of Reconciliation and Eucharist

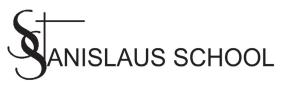
#### The Kingdom of God

- Understand the Church's mission
- Understand that Heaven is life forever with God

 Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and large groups

 Recount or describe key ideas or details from a text read aloud or information presented orally or through other media

Ask and answer questions about what a speaker says in order to clarify comprehension, gather additional information



# Welcome to Grade 2





This brochure is to provide a brief overview of our Grade 2 curriculum.

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