## Kindergarten Curriculum



**Overview** 

### ST. JOHN SCHOOL

Religion

A PERSONALIZED LEARNING ACADEMY

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#### Math



Six of the eight math units are devoted to numbers and operations. During these units students will learn to use numbers, including written numerals to: represent quantities and solve problems, count out a given number of objects, compare sets of numerals; and model simple joining and separating situations with objects, fingers, words, actions, drawings, numbers, and equations. The remaining two units will focus on geometry. The geometry units invite students to describe and analyze the attributes of shapes in the world around them. Students will also be able to find, count, draw, build, compare, and fit shapes together in order to create other shapes; and fit shapes together to make other shapes and complete puzzles.

Students will learn about the foundations of letter sounds and word formation, understanding beginning, middle and ending sounds, syllables, phonological and phonemic awareness. Students will also be able to correctly form letters with paths of motion. Students will build their knowledge of high frequency (decodable and irregular) vocabulary words.

#### Reading

Students will demonstrate their reading skills in response to read-alouds by predicting what will happen, asking and responding to questions, understanding main idea and important facts, and recognizing the begining, middle and end of stories. Students will engage in the reading process, applying the skills they have learned to develop a better understanding of vocabulary, making text connections, and reading independently with developmentally appropriate texts. Students will also learn skills and strategies to: comprehend, analyze, and evaluate fiction, non-fiction, poetry, and drama from a variety of cultures and time periods.

#### **Science**

Students will learn about the physical properties of materials and how to use scientific tools and practices to make inquiries and solve problems. Students will also learn about pushes and pulls, forces and motion, and speed. Students will study temperature, seasons, and the basics of weather forecasting. Finally, students will learn about needs and classification of living things, and how living things interact with the environment.

#### Writing

Students engage in biblical lessons through a variety of activities and crafts.

Each month students will focus on a different Bible story. Students will also

learn about the different Christian holidays and their significance.

Students will become storytellers, illustrators and authors as they learn to use a multi-step, systematic approach to writing. Students will write with pictures and single sound labels, stretch sounds, and write single sentence stories with Consonant-Vowel-Consonant words and high frequency words. Students will apply these foundational skills to write narrative stories, opinion stories, and persuasive stories.

#### **Social Studies**



Students will develop their understanding of how people help our community, explain why we have rules, recognize the flags and recite the Pledge of Allegiance to the United States. Students will be able to name patriotic customs, explain traditions, and discover the importance of family customs. Students will be able to read a map and globe, know the different bodies of water, and identify general weather phenomena and patterns. Students will be able to explain the difference between wants and needs, identify ways to make money, and recognize the importance of people having jobs. Throughout the Social Studies units students will have opportunities to share their findings about various social studies topics. With teacher support, students will continue developing their research and questioning skills.

#### Social Emotional Learning

**Spelling & Phonics** 

Students will learn the five core social and emotional competencies: self-awareness, self-management, responsible decision-making, social awareness, and relationship skills through a biblical lens. Students will develop skills for healthy interpersonal interactions and develop an understanding of the STJ GUIDES (grit, uniqueness, integrity, diversity, empathy, self-control).

#### **Project Based Learning**

Students will learn through two Project Based Learning experiences. During the first project students will expand their knowledge of various cultures and traditions through reading, writing, and hands-on activities. During the second project students will develop an understanding of landforms, cardinal directions, maps, globes, and seasonal weather changes.

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#### KINDERGARTEN CURRICULUM: YEAR AT-A-GLANCE

Month/Unit	August	September	October	November	December	January	February	March	April	May	Curriculum Resource/s
Religion	Miracles of Jesus, Lazarus, Blind Bartimaeus, Jesus Walks on Water, Paralyzed	Parables of Jesus	Have No Fear with Jesus	Thankfulness	Happy Birthday Jesus	New Creature	Love One Another	Easter	Spring God Takes Care	Mothers Day	Tool for Kids for Christ by Julie Faulkner
Reading	Diagnostics: Reading Fluency	If you Take a Mouse to School, Perfect Square	Ada Twist, Scientist, Room on the Broom, What to do with a Box, Big Pumpkin	Balloons over Broadway	Gingerbread Christmas, Polar Express, I wish to be a Christmas Tree, The Night Before Christmas	The Mitten, Snowment at Night	The Groundhog Day, The Day it Rained Hearts, If I Were President, You Think it's Easy, Being the Tooth Fairy	Iggy Peck Architect	My Friend Rabbit, The Easter Egg, The Giving Tree, Compost Stew	Where the Wild Things are, I Wanna New Room, Toasting Marshmallows, When a Dragon Moves In	Brooke Brown Storybook STEM "Teach Outside the Box"
Writing	Set 1: Storytellers and Illustrators		Set 2: Illustrators and Authors Se		Set 3: Authors	Set 4: 1	Narrators Set 5: Opinionators		Set 6: Teachers	Set 7: Persuaders	Science of Writing by Tara West
Phonics/ Handwriting	Unit 1: Pre-Reader		Unit 2: Consonant and Short Vowels D		Unit 3: Diagraphs, Double Endings, Blending Blends				ng Blends and R Bled Vowels Unit 6: Vowel Pairs and Dipthongs		Guided Phonics and Beyond Science of Reading by Tara West
Math	Unit 1: Numbers to Five and Ten		Unit 2: Numbers to 10	Unit 3: Doubles, Add, and Subtract		Unit 4: Adding, Subtracting, and Measuring	Unit 5 2D Shapes Geometry	Unit 6: 3D Shapes and Numbers Beyond 10	Unit 7: Weights and Place Value	Unit 8: Computing and Measuring	Bridges by Grade Level: Kindergarten   The Math Learning Center
Science	Seeing, Hearing, Smelling, and Touching Like a Scientist			Make it a Go			Sun and Shade		Introduction to Plant and Animals		MySci
Social Studies	Citizenship/Rights and Responsibilities			Traditions		Geography and the Enviro		nment Wants a		nd Needs	Teacher Supplemented
SEL	Classroom Expections	GUIDES	Unit 1: We Need Each Other	Unit 2: Love At All Times	Unit 3: You First	Unit 4: Teamwork Makes the Dreamwork	Unit 5: Watch My Words	Unit 6: Friends Forgive	Unit 7: I am Valuable	Unit 8: Friendship Is A Gift	Friendzy
PBL	Project 1 - K-2 Cultural and Traditions Project 2 - K-2 - Geographical Study of Landforms, Maps and the Environment									Teacher Supplemented	