

Grade 1

Reading and Language

Objectives	BSS Difference
<ul style="list-style-type: none">● Consonant and short and long vowel sound mastery● Blending and segmenting words up to five sounds● Application and recognition of digraphs and glued sounds for decoding and encoding● Application and recognition of punctuation (?, !, and .)● Proofreading strategies● Bonus letter spelling rule● Narrative story form including character, setting and main events● Base word and suffix rules for decoding and encoding● Reading with accuracy, prosody and expression● Recognition of r-controlled vowels and vowel teams for decoding and encoding● Recognition of syllable types● Concept of multisyllabic and compound words and knowledge of division principles● Automatic recognition and application of 79 grade level trick words	<ul style="list-style-type: none">● iPad phonics reinforcement games and activities● Secret Reader opportunities to foster love of reading● STREAM literacy connections● Literacy lessons focusing on making predictions, inferences, character traits, and more● Reading week with themed reading activities● Current events and non-fiction literacy with Scholastic News● Creative written expression through Religion lessons● Monthly writing portfolios to demonstrate mastery and growth● Special occasion friendship letters and outreach● Weekly written reflections in science journals● Pull-out phonics support group● Book Buddies to support fluency, comprehension, love of reading

Foundational Skills	Language and Writing
<ul style="list-style-type: none"> ● Identify letter-keyword-sound/s (including consonants, long and short vowels, digraphs, and glued sounds) ● Automatic recognition and application of 79 grade level trick words ● Application and recognition of punctuation (?, !, and .) ● Identification of commas, quotation marks and apostrophes in written text ● Accurately and independently read and comprehend controlled grade level text ● Consistently recognize r-controlled vowels and vowel teams for decoding 	<ul style="list-style-type: none"> ● Correct letter formation for upper and lowercase letters ● Correct pencil grip ● Active classroom participation ● Orally retell events from literature ● Consistently apply punctuation and capital letters ● Weekly journaling using familiar writing prompts ● Self-edit written work for capitalization, punctuation, word order and semantics ● Identification and application of taught contractions ● Independently generate a cohesive paragraph with a beginning, middle and end
Literature and Informational	Vocabulary Use and Functions
<ul style="list-style-type: none"> ● Document and identify characters, setting and main events from literature ● Make predictions and inferences with evidence to support ideas ● Use comprehension skills and strategies to retell both orally and in written form the details of a story ● Oral reading with accuracy, prosody and expression 	<ul style="list-style-type: none"> ● Define taught vocabulary and apply vocabulary in oral and written expression ● Discern between taught homophones ● Cross-curricular vocabulary introduction and application (science, math, religion) ● Understand new vocabulary before reading for application to text

Math

Objectives	BSS Difference
<ul style="list-style-type: none">• Develop understanding of addition, subtraction, and strategies for solving addition and subtraction problems to 20• Develop understanding of whole number relationships and place value, including tens and ones• Develop understanding of measurement and measuring lengths• Develop understanding of time and telling time to the hour and half hour• Develop understanding of charts and organized lists, including using data to answer questions• Develop understanding of reasoning about attributes of and constructing and deconstructing geometric shapes• Develop mathematical vocabulary applicable to operations, place value, measurement, data, and geometry	<ul style="list-style-type: none">• Reinforce addition and subtraction skills through iPads and themed games• Provide small group instruction for diverse learners• Hands on math strategies with age appropriate math tools• Home-school connections• Integrate STREAM butterfly unit through measurement

Operations and Algebraic Thinking	Numbers and Operations
<ul style="list-style-type: none"> ● Spatial patterns for numbers to 20 ● Connect addition and subtraction ● Connect models and symbols ● Recognize and represent numbers on a ten-frame ● Find missing parts of numbers to 20 ● Draw pictures to solve problems to 20 ● Act out to solve problems to 20 ● Solve problems with three numbers 	<ul style="list-style-type: none"> ● Make and using numbers to 20 ● Count on a hundreds chart ● Make numbers on a hundreds chart ● Count and solve on a number line ● Use skip counting (2, 5, 10) ● Identify patterns ● Identify numbers made with tens ● Express numbers in expanded form ● Identify and using doubles and near doubles to solve problems
Measurement and Data	Geometry
<ul style="list-style-type: none"> ● Collect and compare data ● Make an organized list ● Use data from real, picture, bar and tally graphs ● Make picture and real graphs ● Understand the hour and minute hands ● Tell and write time to the hour and half hour ● Compare and order by length ● Indirect measurement ● Use units to estimate and measure length 	<ul style="list-style-type: none"> ● Identify plane and solid shapes ● Identify properties of plane and solid shapes ● Identify flat surfaces and vertices ● Sort plane and solid shapes by attributes ● Build with shapes and solid figures ● Make and describe equal parts ● Make halves and fourths with plane shapes

Science

<u>Skills & Learning Objectives</u>	<u>Content</u>	<u>BSS Difference</u>
<ul style="list-style-type: none"> ● Students recognize that landforms change over time through study of different natural materials and resources using comparing, communicating and observing ● Students recognize that solids, liquids, and gasses makeup the natural world around them as well as identify materials that take on different states using comparing, communicating and observing ● Students recognize the cycle of life of a butterfly and how God’s creations in our own environment change and grow over time. ● Students can identify and explain the life cycle from caterpillar to butterfly using pertinent science terminology ● Students can identify and explain each of the five senses and their important roles using correct science terminology ● Students explore their local environment and learn about the ways in which the five senses support animals and insects in this environment 	<ul style="list-style-type: none"> ● Properties of pebbles, sand, and silt ● Properties of solids and liquids ● Properties of materials both familiar and unfamiliar and identify the ways in which their properties are alike and different both orally and in written form ● The life cycle of a butterfly through a hands-on multi-week lab experiment ● Hands-on activities to explore each of their five senses and the importance role each sense plays in exploration of our environment ● The ways in which animals and insects in their environment are helped or hindered by their use of the five senses 	<ul style="list-style-type: none"> ● Hands-on pebbles, sand and silt sorting activities using magnifying glasses, sifters and other science tools ● Using various solids, students act as engineers to create bridges using their knowledge and imagination ● Each student raises a caterpillar and use a daily journal to record observations ● Students participate in a science expedition to release butterflies into their natural habitat. ● Celebrate the release with song and prayer ● Five senses museum where they touch, smell, taste, feel and observe different materials ● Students travel to a wildlife sanctuary to focus on animals and their five senses

Social Studies

<u>Skills & Learning Objectives</u>	<u>Content</u>	<u>BSS Difference</u>
<ul style="list-style-type: none"> ● Identify sequences of days, weeks, months, years, and seasons. Use language and phrases related to time. ● Describe a map as a representation of a space. ● Identify directions (north, east, south, west) and apply them to familiar maps ● Give examples to show understanding of the character traits of St. Francis celebrated at BSS ● Give examples of services that people do for each other. ● Give examples of the choices people have to make about the goods and services they buy and why the choices are made ● Identify the current President of the United States and describe basic voting ● Say Pledge of Allegiance and sing America the Beautiful and explain their meaning ● Give reasons for celebrating the events or people commemorated in various holidays. ● sons for noting the days that mark the changes in seasons. ● Using American literature, students describe character's qualities ● Explain that Americans have a variety of faiths and customs and explain them. 	<ul style="list-style-type: none"> ● Identify days, dates and time during daily calendar and discuss change of seasons ● Create basic maps of our school and town communities ● Introduce and discuss basic map vocabulary and how to follow a map with directionality ● Using first grade literature explore and discuss qualities of being a citizenship ● Lead and participate in service projects to support the school and community ● Locate and understand state and capital position on a map and the capital of the US ● Incorporate current events (ex: presidential election) ● Identify the American Flag and its importance and history of our nation. ● Explore literature related to various holidays and customs and connect them to those we celebrate 	<ul style="list-style-type: none"> ● Daily morning meeting with focus on current events and dates ● Walking field trip to learn directionality and familiarity with town community ● Create school and community maps and explain using taught vocabulary ● Through casual days and school wide charity initiatives, students learn about those in need and how we can support those people ● Participate in daily Morning Assembly with focus on citizenship, prayer and current events ● Guests from Plimoth Plantation and other historical figures to illustrate important Americans and historical events ● Service project opportunities through Parish ● Enrichment activities based on current events/topics

Religion

Note: In the fall of 2016, the Archdiocese of Boston released detailed Faith Formation Standards for use in all Archdiocesan schools. BSS is currently using these standards to evaluate the content and objectives of our current Religion curriculum to ensure alignment with these standards for Grade 1.

See the curriculum page of our website for the Faith Formation Standards.