



First Grade
Curriculum at a Glance
for Parents

Grade One Religion

The students will:

- Explain that God sent Jesus to be the Savior for all people.
- Praise and thank God for all His goodness to them, especially for His love for them in Jesus.
- Recognize that God promises to be with them and always bless them.
- Verbalize that Jesus was born as a baby to grow up to suffer and die on the cross.
- Demonstrate a desire to tell others about Jesus, the Savior of the world.
- Ask God to help them grow as Jesus grew.
- Perform acts of kindness as they serve one another in love.
- Tell that Jesus gave the Lord's Supper to assure His disciples of the forgiveness of their sins.
- Rejoice in the hope that because of Jesus' death and resurrection, they, too, will live in heaven.
- Acknowledge that Jesus is alive.
- Joyfully worship God in obedience, through songs, prayers, and actions.
- Demonstrate a desire to share God's gifts to them with others.
- Recognize that God calls them to be His own dear children so that they may follow His purpose and plan for their lives.
- Express a desire to go to God in prayer, trusting that He will answer the prayers according to His plan for their lives.
- Demonstrate self-control as they realize that God gives them the ability to live as His redeemed children who obey His will for their lives.
- Realize that when they have difficult choices to make, God's way is always the best.
- Rejoice that God loves them not because of their looks, abilities, strength, or age but because they are His own forgiven children, redeemed by Christ Jesus.
- Acknowledge that they can hear God's Word and learn about Jesus at home or in school as well as in church.
- Define prayer as simply talking to their heavenly Father.
- Praise God that He provides for life on earth and forever in the promised land of heaven.
- Appreciate God's care for them and the wonder of creation.
- Respond in thanks for God's great blessings by loving and taking care of the things He has given us.
- Plan ways to offer their love to God by giving Him their gifts of time, praise, money, and talents.
- Praise God that He takes care of our physical and spiritual needs.
- Express appreciation of the special words the Lord taught us in the Lord's Prayer.

Grade One English Language Arts

Literature

The students...

- Ask and answer questions about key details in a text.
- Retell stories, including key details, and demonstrate understanding of their central message or lesson.
- Describe characters, settings, and major events in a story, using key details
- Identify words and phrases in stories or poems that suggest feelings or appeal to the senses
- Explain major differences between books that tell stories and books that give information, drawing on a wide reading of a range of text types
- Identify who is telling the story at various points in a text
- Use illustrations and details in a story to describe its characters, setting, or events
- Compare and contrast the adventures and experiences of characters in stories.
- With prompting and support, read prose and poetry of appropriate complexity for grade 1.

Informational Text

- Ask and answer questions about key details in a text
- Identify the main topic and retell key details of a text
- Describe the connection between two individuals, events, ideas, or pieces of information in a text
- Ask and answer questions to help determine or clarify the meaning of words and phrases in a text
- Know and use various text features to locate key facts or information in a text
- Distinguish between information provided by pictures or other illustrations and information provided by the words in a text
- Use the illustrations and details in a text to describe its key ideas
- Identify the reasons an author gives to support points in a text
- Identify basic similarities in and differences between two texts on the same topic
- With prompting and support, read informational texts appropriately complex for grade 1

Foundational Skills

- Demonstrate understanding of the organization and basic features of print. Recognize the distinguishing features of a sentence
- Demonstrate understanding of spoken words, syllables, and sounds
 - Distinguish long from short vowel sounds in spoken single-syllable words
 - Orally produce single-syllable words by blending sounds, including consonant blends
 - Isolate and pronounce initial, medial vowel, and final sounds in spoken single-syllable words
 - Segment spoken single-syllable words into their complete sequence of individual sounds
- Know and apply grade-level phonics and word analysis skills in decoding words
 - Know the spelling-sound correspondences for common consonant digraphs
 - Decode regularly spelled one-syllable words
 - Know final -e and common vowel team conventions for representing long vowel sounds

Grade One English Language Arts

- Use knowledge that every syllable must have a vowel sound to determine the number of syllables in a printed word
- Decode two-syllable words following basic patterns by breaking the words into syllables
- Read words with inflectional endings
- Recognize and read grade-appropriate irregularly spelled words
- Read with sufficient accuracy and fluency to support comprehension
 - Read on-level text with purpose and understanding
 - Read on-level text orally with accuracy, appropriate rate, and expression on successive readings
 - Use context to confirm or self-correct word recognition and understanding, rereading as necessary

Writing Standards

- Write opinion pieces in which they introduce the topic or name the book they are writing about, state an opinion, supply a reason for the opinion, and provide some sense of closure
- Write informative/explanatory texts in which they name a topic, supply some facts about the topic, and provide some sense of closure
- Write narratives in which they recount two or more appropriately sequenced events, include some details regarding what happened, use temporal words to signal event order, and provide some sense of closure
- With guidance and support from adults, focus on a topic, respond to questions and suggestions from peers, and add details to strengthen writing as needed
- With guidance and support from adults, use a variety of digital tools to produce and publish writing, including in collaboration with peers
- Participate in shared research and writing projects
- With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question

Speaking and Listening

- Participate in collaborative conversations with diverse partners about grade 1 topics and texts with peers and adults in small and larger groups
 - Follow agreed-upon rules for discussions
 - Build on others' talk in conversations by responding to the comments of others through multiple exchanges
 - Ask questions to clear up any confusion about the topics and texts under discussion
- Ask and answer questions about key details in a text read aloud or information presented orally or through other media
- Ask and answer questions about what a speaker says in order to gather additional information or clarify something that is not understood
- Describe people, places, things, and events with relevant details, expressing ideas and feelings clearly
- Add drawings or other visual displays to descriptions when appropriate to clarify ideas, thoughts, and feelings
- Produce complete sentences when appropriate to task and situation

Grade One English Language Arts

Language Standards

- Demonstrate command of the conventions of standard English grammar and usage when writing or speaking
 - Print all upper- and lowercase letters
 - Use common, proper, and possessive nouns
 - Use singular and plural nouns with matching verbs in basic sentences
 - Use personal, possessive, and indefinite pronouns
 - Use verbs to convey a sense of past, present, and future
 - Use frequently occurring adjectives
 - Use frequently occurring conjunctions
 - Use determiners
 - Use frequently occurring prepositions
 - Produce and expand complete simple and compound declarative, interrogative, imperative, and exclamatory sentences in response to prompts
- Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing
 - Capitalize dates and names of people
 - Use end punctuation for sentences
 - Use commas in dates and to separate single words in a series
 - Use conventional spelling for words with common spelling patterns and for frequently occurring irregular words
 - Spell untaught words phonetically, drawing on phonemic awareness and spelling conventions
- Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 1 reading and content, choosing flexibly from an array of strategies
 - Use sentence-level context as a clue to the meaning of a word or phrase
 - Use frequently occurring affixes as a clue to the meaning of a word
- Identify frequently occurring root words and their inflectional forms
- With guidance and support from adults, demonstrate understanding of word relationships and nuances in word meanings
 - Sort words into categories to gain a sense of the concepts the categories represent
 - Define words by category and by one or more key attributes
 - Identify real-life connections between words and their use
 - Distinguish shades of meaning among verbs differing in manner and adjectives differing in intensity by defining or choosing them or by acting out the meanings
- Use words and phrases acquired through conversations, reading and being read to, and responding to texts, including using frequently occurring conjunctions to signal simple relationships

Grade One Mathematics

Operations and Algebraic Thinking

The students....

- Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions
- Solve word problems that call for addition of three whole numbers whose sum is less than or equal to 20
- Apply properties of operations as strategies to add and subtract
- Understand subtraction as an unknown-addend problem
- Relate counting to addition and subtraction
- Add and subtract within 20, demonstrating fluency for addition and subtraction within 10
- Understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false
- Determine the unknown whole number in an addition or subtraction equation relating three whole numbers

Number and Operations in Base Ten

- Count to 120, starting at any number less than 120
- Understand that the two digits of a two-digit number represent amounts of tens and ones counting numbers related to number theory. Understand the following as special cases:
 - 10 can be thought of as a bundle of ten ones called a ten geometric shapes
 - The numbers from 11 to 19 are composed of a ten and one, two, three, four, five, six, seven, eight, or nine ones the calendar
 - The numbers 10, 20, 30, 40, 50, 60, 70, 80, 90 refer to one, two, three, four, five, six, seven, eight, or nine tens (and 0 ones)
- Compare two two-digit numbers based on meanings of the tens and ones digits, recording the results of comparisons with the symbols $>$, $=$, and $<$
- Add within 100, including adding a two-digit number and a one-digit number, and adding a two-digit number and a multiple of 10, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used. Understand that in adding two-digit numbers, one adds tens and tens, ones and ones; and sometimes it is necessary to compose a ten.
- Given a two-digit number, mentally find 10 more or 10 less than the number, without having to count; explain the reasoning used.
- Subtract multiples of 10 in the range 10–90 from multiples of 10 in the range 10–90 (positive or zero differences), using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used.

Grade One Mathematics

Measurement and Data

- Order three objects by length; compare the lengths of two objects indirectly by using a third object.
- Express the length of an object as a whole number of length units, by laying multiple copies of a shorter object (the length unit) end to end; understand that the length measurement of an object is the number of same-size length units that span it with no gaps or overlaps. Limit to contexts where the object being measured is spanned by a whole number of length units with no gaps or overlaps.
- Classify objects into given categories; count the numbers of objects in each category and sort the categories by count.
- Organize, represent, and interpret data with up to three categories; ask and answer questions about the total number of data points, how many in each category, and how many more or less are in one category than in another.

Geometry

- Distinguish between defining attributes versus non-defining attributes; build and draw shapes that possess defining attributes.
- Compose two-dimensional shapes or three-dimensional shapes to create a composite shape, and compose new shapes from the composite shape.
- Partition circles and rectangles into two and four equal shares, describe the shares using the words halves, fourths, and quarters, and use the phrases half of, fourth of, and quarter of. Describe the whole as two of, or four of the shares. Understand for these examples that decomposing into more equal shares creates smaller shares.

Grade One Social Studies

History

The student will...

- Create a timeline
- Use information to problem-solve
- Compare and contrast historical events or experiences
- Analyze a problem
- Demonstrate cause and effect
- Ask and answer such questions about key details in a text.
- Identify the main topic and retell key details of a text.
- Describe the connection between two individuals, events, ideas, or pieces of information in a text.
- Ask and answer questions to help determine or clarify the meaning of words and phrases in a text.
- Use the illustrations and details in a text to describe its key ideas.
- Identify basic similarities in and differences between two texts on the same topic (e.g. in illustrations, descriptions, or procedures.)
- With guidance and support from adults, focus on a topic, respond to questions and suggestions from peers, and add details to strengthen writing as needed.

Civics/Government

- Interact and communicate with others in a respectful manner
- Create and follow rules
- Recognize shared American ideals
- Exemplify personal character traits
- Participate in collaborative conversations with diverse partners about grade 1 topics and texts with peers and adults in small and larger groups.

Geography

- Describe the purposes of maps and globes
- Locate major features on a map
- Identify your home address
- Identify your school's name
- Map physical and human features
- Observe and record the weather
- Organize, represent, and interpret data with up to three categories; ask and answer questions about the total number of data points, how many in each category, and how many more or less are in one category than in another.

Economic

- Profile a family's needs and wants
- Explore jobs
- Distinguish between items that meet needs and items that meet wants in a store
- Demonstrate responsible decision making
- Distinguish between barter/trade and money

Grade One Science

Waves and their Applications in Technologies for Information Transfer

The student will...

- Plan and conduct investigations to provide evidence that vibrating materials can make sound and that sound can make materials vibrate.
- Make observations to construct an evidence-based account that objects can be seen only when illuminated.
- Plan and conduct an investigation to determine the effect of placing objects made with different materials in the path of a beam of light.
- Use tools and materials to design and build a device that uses light or sound to solve the problem of communicating over a distance.

From Molecules to Organisms: Structures and Processes

- Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external parts to help them survive, grow, and meet their needs.
- Read texts and use media to determine patterns in behavior of parents and offspring that help offspring survive.

Heredity: Inheritance and Variation of Traits

- Make observations to construct an evidence-based account that young plants and animals are like, but not exactly like, their parents.

Earth's Place in the Universe

- Use observations of the sun, moon, and stars to describe patterns that can be predicted.
- Make observations at different times of year to relate the amount of daylight to the time of year.

