



Early Elementary

Kindergarten-2nd grade

Christian Academy in Japan

Equipping students to serve Japan and the world for Christ

Bible

- **Bible memory program**
 - 5 or 6 verses that are reviewed often throughout the year, built upon each year
 - Students are asked to recite all the verses they have learned at the end of the year.
- **Kindergarten:**
 - Overview of the Bible, specifically focusing on key Old Testament characters and the life of Jesus
- **First grade:**
 - Old Testament stories, Christmas and Easter stories
- **Second grade:**
 - Life of Jesus, Paul's missionary journeys

Language Arts

- **Kindergarten:**
 - Retell familiar stories and talk about the pictures, characters, and major events
 - Recognize and name all upper and lowercase letters of the alphabet and know their sounds
 - Begin to read simple books (books with two to six lines on a page) independently by recognizing the mostly commonly used words in English (such as *and*, *the*, or *with*)
 - Use drawing, dictating, and writing to write about their opinions, facts about a topic, or tell about an event
 - Listen and participate in conversations and be able to express thoughts and feelings clearly
 - Write upper and lowercase letters and know that the first word of a sentence and the pronoun "I" need to be capitalized

- **First grade:**

- Retell familiar stories in detail and talk about the pictures, characters, setting and major events
- Recognize the first word, capitalization and ending punctuation in a sentence
- Read a variety of informational and picture books independently and be able to recognize a large number of words
- Write about their opinion, facts about a topic, and narratives with sequenced events and share writing with others using technology
- Listen and participate in conversations and be able to express thoughts and feelings clearly in complete sentences
- Begin understanding English parts of speech (nouns, verbs, adjectives, prepositions, and conjunctions)
- Use capitalization and punctuation in writing
- Spell words with basic spelling patterns and other common English words (like *said* and *the*) correctly and spell unfamiliar words phonetically
- Begin to use context as a clue for what a word means

- **Second grade:**

- Retell stories, answering who, what, where, when, why, and how questions to describe characters and their response to events and challenges
- Know and use text features (headings, captions, etc.) to locate key facts in a book
- Decode one and two syllable words with long and short vowels and common prefixes and suffixes
- Read early chapter books independently
- Write about their opinion, facts about a topic, and narratives with sequenced events and begin revising and editing writing and share writing with others using technology
- Listen and participate in conversations and be able to express thoughts clearly and in complete sentences, asking questions for clarification and in response to what the speaker says
- Understand English parts of speech (irregular nouns and verbs, adjectives, adverbs, prepositions, and conjunctions)
- Use capitalization and punctuation (including commas and apostrophes) in writing
- Use context, prefixes, root words, and beginning dictionaries as strategies for figuring out what a word means as well as its spelling

Math

- **Kindergarten:**

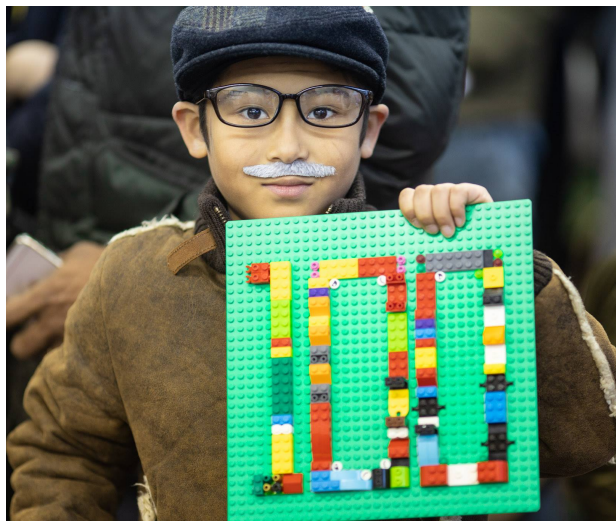
- Count to 100 and compare whole numbers, initially with sets of objects; write numbers until 20
- Add and subtract numbers within 10 fluently
- Identify and describe shapes

- **First grade:**

- Count to 120 and understand place value (tens and ones)
- Add and subtract numbers within 20 fluently
- Order three objects by length and measure length with non-standard units
- Organize and represent data in a graph
- Tell and write time in hours and half hours
- Identify geometric shapes and be able to divide shapes into smaller shapes (halves and fourths)

- **Second grade:**

- Add and subtract numbers within 1000 fluently
- Understand place value (thousands, hundreds, tens, and ones)
- Measure the lengths of objects using standard units (centimeters, inches, and meters)
- Tell and write time to the nearest five minutes
- Draw a line plot, picture graph, and bar graph to show data
- Describe and analyze 2-D and 3-D shapes and divide shapes into halves, thirds, and fourths



Science/Health

- **Kindergarten:**

- Personal hygiene and staying safe
- Features of plants and animals
- Properties of familiar materials
- Motion
- Daily and seasonal changes and their effects on living things

- **First grade:**

- Healthy eating
- Personal hygiene and staying safe
- Human body
- Patterns in nature (sun, moon, seasons)
- Light and sound
- Properties of matter
- Features and behaviors of animals and plants that help them survive

- **Second grade:**

- Healthy eating
- Personal safety and injury prevention
- Human development and dental health
- Life cycles of living things
- Dinosaurs
- Physical and chemical changes
- Force and motion
- Water cycle
- Ocean animals



Physical Education

- Actively participate in a variety of physical activities and understand why physical activity is important
- Learn how to balance, move, and stop safely, perform a variety of locomotor movements, and throw and catch objects
- Work cooperatively with others

Music

- Imitate vocal patterns and learn how to use head voice in singing
- Read and perform patterns of whole, dotted half, half, quarter, eighth notes, and rests, and demonstrate a steady beat
- Learn how to listen and identify common orchestral instruments, styles and interpretations
- Use handbells, bell sets and pianicas to learn steps, skips and note reading on the staff

Art

- Learn how to fine tune their motor skills using a variety of tools and materials
- Learn about the elements of art by applying them to their own work and identifying them in artwork from various artists and cultures

Japanese

- Depending on ability, students are divided into classes and will work on reading, writing, speaking, and listening in Japanese

Library

- Know how to check out and locate books and understand the Dewey Decimal System, and understand different genres of books
- Identify simple parts of a book and explain the book creation process
- Learn to love reading and literature and find books that interest them
- 1st and 2nd graders participate in the Sakura reading program





Upper Elementary

3rd grade–5th grade

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Bible

- **Bible memory program**
 - 5 or 6 verses that are reviewed often throughout the year
 - Previous year's verses are reviewed with the goal of saying all of CAJ elementary Bible verses by end of 5th grade
- **Third grade:**
 - Old Testament (Creation, Abraham, Isaac, Jacob, Joseph, Moses, God's Law and Time in the Wilderness and Promised Land)
- **Fourth grade:**
 - Old Testament (Joshua–Judges, Ruth, 1 and 2 Samuel, Psalms and Proverbs, Elijah, Isaiah)
- **Fifth grade:**
 - Old Testament (Daniel, Esther), Life of Jesus

Language Arts

- **Third grade:**
 - Read chapter books, non-fiction texts, and poetry with fluency and understanding
 - Determine main idea and discuss characters in a text
 - Use text features to locate information in a book
 - Identify and know the meaning of the most common prefixes and suffixes
 - Write opinion pieces on topics or texts, narratives in which they recount sequenced events, and informative/explanatory texts after conducting short research projects
 - Share their writing with others with technology
 - Produce simple and complex sentences, using correct capitalization, punctuation, and spelling
 - Explain the function of nouns, pronouns, verbs, adjectives, and adverbs and be able to use regular and irregular forms of each
 - Use context clues in sentences to figure out the meaning of a word and begin to use glossaries and dictionaries to find definitions

- **Fourth grade:**

- Read chapter books, non-fiction texts, and poetry with fluency and understanding
- Determine the theme of a text and describe characters, settings, and events in detail
- Compare and contrast the point of view of the narrator in different stories
- Write opinion pieces on topics or texts, narratives in which they recount sequenced events, and informative/explanatory texts after conducting short research projects
- Share writing with others with technology, using keyboarding skills that are sufficient to type one page in a single setting
- Produce complete sentences with correct capitalization and punctuation (including commas and quotation marks) and spelling
- Use relative pronouns, relative adverbs, progressive verb tenses, and prepositional phrases
- Use context as well as Greek and Latin affixes and roots as clues to the meaning of word or phrase

- **Fifth grade:**

- Read chapter books, non-fiction texts, and poetry with fluency and understanding
- Quote accurately from a text
- Summarize using key details from a text
- Write opinion pieces on topics or texts, narratives in which they recount sequenced events, and informative/explanatory texts after conducting short research projects
- Share writing with others with technology, using keyboarding skills that are sufficient to type two pages in a single setting
- Explain the function of conjunctions, prepositions, interjections and use verb tense correctly
- Expand, combine, and reduce sentences for meaning, reader/listener interest and style
- Interpret figurative language, including similes, metaphors, and idioms
- Use the relationship between particular words (for example, synonyms, antonyms, homographs) to better understand words



Math

- **Third grade:**

- Multiply and divide within 100
- Use place value to round whole numbers to the nearest 10 or 100
- Understand the equivalence of fractions and be able to put them on a number line
- Solve word problems involving adding and subtracting time intervals
- Draw and solve problems using graphs
- Measure area and perimeter in a plane figure
- Partition shapes into parts with equal areas

- **Fourth grade:**

- Use addition, subtraction, multiplication and division to solve problems within 100
- Determine whether a whole number is prime or composite
- Read, write, and recognize the value of digits in a multi-digit whole number
- Compare, add, and subtract fractions and solve word problems (addition and subtraction referring to the same whole, multiplication of a fraction by a whole number)
- Measure angles accurately
- Convert measurements from a larger unit to a smaller unit and vice versa
- Apply area and perimeter formulas for rectangles
- Draw points, lines, rays, angles, and perpendicular and parallel lines

- **Fifth grade:**

- Analyze patterns and relationships between numbers and evaluate number expressions with parentheses and brackets
- Read, write, and compare decimals to thousandths and be able to add, subtract, multiply and divide decimals to the hundredths place
- Use whole number exponents to denote powers of 10
- Using equivalent fractions, add and subtract fractions
- Multiply fractions
- Convert between different-sized standard measurements
- Measure volume using equations
- Graph points on the coordinate plane

Science/Health

- **Third grade:**
 - The scientific method
 - Emotions
 - Insects
 - Healthy living
 - Matter (solid, liquid, and gas)
 - Thermal energy
 - Space
 - Ecosystems
- **Fourth grade:**
 - Making healthy choices
 - Biomes
 - Matter and energy
 - Electricity
 - Seasons and tides
- **Fifth grade:**
 - Body systems (including an introduction to the reproductive system)
 - Mixtures and solutions
 - Simple machines
 - Rock cycle and earth materials
 - Environmental science/recycling



Social Studies

- **Third grade:**
 - Introduction to Geography, Global issues
 - Country study: China
- **Fourth grade:**
 - Map skills, Medieval times
 - Country study: Japan
- **Fifth grade:**
 - United States History

Physical Education

- Actively participate in a variety of physical activities (including a 6-minute run and 10-minute relay) and understand why physical activity is important
- Introduced to the rules and skills needed for several sports including soccer, volleyball, floor hockey, ultimate frisbee, basketball, badminton, tennis, pickleball, and softball

Music

- 3rd graders are introduced to recorders, 4th graders continue with recorders, 5th graders continue with recorders and are introduced to guitar and handbells
- 5th graders are invited to join band and learn to play a band instrument
- Sing correctly with good technique
- Learn beginner music theory (note reading)
- Identify common musical instruments and sort them into instrument families
- Introduced to music related to the Liturgical Year

Art

- Build on the foundational motor skills by learning how to apply techniques using various tools and materials
- Review the Elements of art and learn how to use and identify the Principles of art in their own work and in other's pieces
- Learn about various artists and cultures

Japanese

- Depending on ability, students are divided into classes and will work on reading, writing, speaking, and listening in Japanese

Library

- Understand the organization of books and be able to use text features effectively
- Identify the attributes of different genres (specifically biographies and folk tales) and read a variety of genres
- Learn to love reading and literature and find books that interest them
- Participate in the Sakura reading program that introduces students to interesting, creative new books