

Christ Episcopal School

Second Grade Overview

Second grade is the last year of early childhood learning and a launching point into independent learning skills of the intermediate elementary grades. Reading continues to be taught through a phonics-based program. Individualized and accelerated reading activities are added for those students who are advanced readers when school begins.

Reading/English

- Phonics review of specific letters
- Compound words/contractions
 - Phonemic awareness and oral blending
 - Dictation and spelling
 - Synonyms and antonyms
 - Suffixes and prefixes
 - Spelling words with silent letters
 - How to alphabetize
 - Spelling rules for double consonants, plurals, comparatives, signals, and endings for words with terminal "y"
 - Cause and effect
- Comparison
- Description
- Metaphor
- Extensive reading from a variety of genre
- Learning strategies for predicting and drawing conclusions
- Written communication skills
- Thinking and problem-solving skills



*Review or accelerated reading activities included as indicated by a student's progress.

Library Skills

- Library rules and procedures
- Parts of a book
- Introduction to library organization, the card catalog
- Caldecott award book emphasis
- Story time and browsing
- Introduction into chapter books
- Research-move from general to specific topic
- Exposure to an atlas and encyclopedia

Math

- Number words, 0-100
- Addition and subtraction problems with single and double digits using math strategies
- Measurement with nonstandard units
- Introductory work with multiplication and division
- Introduction to fractions
- Recording data, maps, and inequalities
- Place values (ones, tens, hundreds, thousands)
- Comparing numbers: largest & smallest; quantities using <, >, and =
- Measurement using inches and centimeters
- Mental arithmetic—addition and subtraction of one-digit numbers
- Telling time

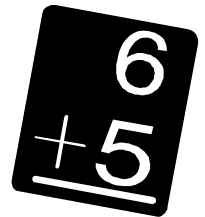
- Drawing and constructing two-dimensional shapes: circle, square, triangle, rectangle, oval, and diamond
- Use geometric vocabulary: symmetry, congruence, reflection, and rotation
- Picture patterns using color, size, shape, or rotation
- Exchanging money using pennies, nickels, and dimes
- Graphing (more, less, equal)
- Counting by 2's, 5's, 10's, 25, and 100
- Counting by 3's and 4's
- Patterns
- Calendar
- Word problems
- Graphing/Venn Diagrams
- Polygons
- Perimeter/Area
- Parallel, Vertical, Horizontal
- Geometric solids
- Arrays

Social Studies

- Our Earth
 - landforms and bodies of water on earth
 - word concepts of top/bottom, above/below, next to/between, left/right
- Charts and Graphs
 - cardinal directions
 - locating places on the earth's surface using globes and maps
 - continents and major land features of the earth
 - affects of the environment on our lives
- Where We Live
 - community
 - state
 - country
 - world
- Goods and Services
 - trading
 - our State and Country
 - government leaders and heroes
- People in History
- People Around the World
- Similarities and differences of other cultures

Science—The science program uses hands-on experiences as often as possible.

- The Sun and Its Family
- Matter & Energy
- Simple Machines/Magnets
- Life Science—Plants & Animals



Second Grade Overview continued

Science continued:

- Air and Weather
 - Develop interest in
 - Observe force of air pressure
 - Observe and describe changes in weather
 - Become familiar with weather-related instruments & terms
- Habitats
 - Earth's habitats & the animals & plants that survive in them
 - Identify & describe different types of living organisms and discover how they depend on each
 - Differences in living & non-living things
- Conservation
- Scientific Investigation—What Is Science?
 - Plan and conduct simple classroom and field investigations
 - Use common measuring instruments such as rulers, clocks, & thermometers
 - Classify and sequence events & objects
 - Observe and record results
 - Draw conclusions

Physical Education—Students attend physical education class daily and receive instruction from a physical education teacher. Various sports are learned to:

- develop strength, endurance, and flexibility
- perform fundamental locomotor and manipulative skills daily
- demonstrate social development and sportsmanship
- demonstrate effective communication, consideration, and respect of others during physical activities.

Music—Students attend music class once a week for a semester under the direction of a music teacher.



- Recognize, name and draw musical symbols
- Identify rhythmic patterns and echo a rhythmic phrase using rhythm instruments
- Distinguish between melody and harmony
- Identify music of composers studied in class upon hearing their well-known pieces
- Sing in a round

Art

Students attend art class once a week. They continue to build on concepts and skills learned in previous grades.

- Identify variations in objects and subjects from the environment using the senses
- Identify and practice skills necessary for producing drawings, paintings, prints, constructions, and modeled forms
- Identify primary and secondary colors
- Combine shapes to make more complex images
- Draw and paint lines, shapes, or colors that repeat to make patterns
- Draw and paint visual textures
- Produce basic forms from clay or other modeling media
- Incise lines in clay or other modeling media
- Mix primary colors to make secondary colors
- Create a monochromatic color scheme
- Recognize and describe similarities of lines in works of art



Drama—Students attend drama class once a week for a semester. The focus of elementary theater is creative drama, a form of theater in which teachers guide learners through processes of imagination, enactment, and reflection.

- Introduction to role-play in which at least two characters create spontaneous dialog from events in an action sequence
- Introduction to puppetry

Spanish—Students attend Spanish twice a week for instruction with a Spanish teacher.

- Create simple greetings and farewells
- Colors and numbers 1-50
- Expand on body parts, family members, and classroom words
- Clothing words
- Describe how countries celebrate their departed loved ones
- Days of the week and months of the year
- Learn the Pledge of Allegiance in Spanish
- Sing and pray in Spanish
- Expand on Spanish culture

Computer Technology—Students meet with the computer teacher 40 minutes twice weekly in the computer lab. Skill covered in the course of curriculum projects include, but are not limited to:

- computer literacy
- keyboarding: ergonomics and finger practice
- word processing: terms, toolbars, applications using Max Write
- spreadsheets: terms, toolbars, applications using MaxCount
- introduction to multimedia and digital imaging using MaxShow
- Internet: navigation, research, safety.

Christian Education—Christianity and moral precepts are incorporated into the daily life of students and teachers at Christ Episcopal School. Teachers read and discuss a daily Bible story and lead the children in prayers before snacks and meals. On Wednesdays, students participate in a Chapel service, held in the sanctuary of the church, and led by the rector or assistant rector of Christ Episcopal Church.



Weekly, students receive Christian Education by an instructor. The students recite and study the Ten Commandments, study a Bible story, and discuss the five parts of prayer. Each session closes with a prayer that incorporates the students' praises, thanksgivings, and prayer requests.