



Dear Parents,

We are delighted that you have chosen our school for your child's educational training. We look forward to partnering with your family to provide a quality Christ-centered classroom environment in which your child will be nurtured for academic and spiritual growth. Our fourth grade faculty has provided the following overall distinctives and readiness areas which we hope will be beneficial for children preparing to enter our program. Please contact the office if you have any questions.

## Kingdom Education

Bay Area Christian School exists to provide Kingdom Education to the next generation leading them to Christ, building them up in Christ, equipping them to serve Christ and empowering them to make disciples of Jesus at home, in society, and through the church.

## Overall Distinctive Elements

Graduated introduction to a rotational class schedule for more specialized content instruction.

**Curriculum:** The BJU Press materials are formulated using a Biblical worldview. Students discover how the Bible is relevant to every academic subject because each textbook includes biblical worldview shaping. God's truth is the starting point and standard before man's assumptions are even considered. In addition to biblical worldview shaping, other main elements are critical thinking and academic rigor.

**Bible:** *Pathway of Promise* follows the redemption story as it unfolds in the Old Testament. Foundational Truths are presented in a systematic way, inductive Bible study skills are taught and prayer is integrated throughout subjects, classes, and weekly chapel worship. Students memorize monthly scriptures as part of Bible class.

**English Language Arts & Reading:** *English 4* provides a solid foundation connecting writing, mechanics, listening, and speaking; develops understanding of adjectives and adverbs; encourages visual literacy, critical thinking, and collaboration; and explores common usage problems. Lap books, novel unit studies, and various writing styles are developed.

**Math:** BJU math equips students to master foundational math skills through hands-on manipulatives and sequential teaching that lead students from a concrete to an abstract understanding of mathematics for the purpose of solving problems within the context of a biblical worldview. *Math 4* encourages accurate computation as students apply their knowledge of place value to multiplication and division; develops reasoning skills to estimate answers; promotes a better understanding of fractions, geometry, measurements, data, and pre-algebra skills; and applies knowledge with STEAM activities.

**Science:** BJU science develops foundational understanding of scientific knowledge and inquiry skills with exposure to scientific methods to solve real-world problems. *Science 4* includes water and oceans, landform and changes, natural hazards, natural resources, rocks, minerals, and conserving resources; plant structures and functions, plant reproduction, invertebrates, vertebrates, human digestive system, nutrition, skeletal and muscular systems, eyes, and ears; energy and motion, energy and work, waves, light, sound, forces and collisions; and collaboration on an animal research project, marine mobiles, dry ice experiment, and STEM rotations.

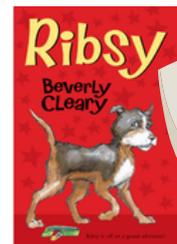
**History:** BJU Heritage Studies 4 provides a chronological overview of U.S. history from early America through World War II, taught through a Christian Worldview. The course integrates geography, history, civics, culture, and economics while emphasizing America's regions, states, and territories. The year finishes with an extensive study of Texas history and a frontier day.

**Specials:** Art, music, Spanish, library, P.E., and recess

**Field Trips:** George Ranch, Houston Interactive Aquarium and Frontier Day

## Summer Suggestions

- Read approximately 20 minutes a day with discussion
- Practice math speed drills at [afterschoolhelp.com](http://afterschoolhelp.com) (under math tab)
- Complete Book 4 *Vacation Stations: Jungle Journey* by Bob Jones University Press



## Summer Reading Requirement

*Ribsy* by Beverly Cleary, ISBN: 9780439239219

- Students are to read the book, print, and complete the short survey assignment from the school's website. Bring the assignment to class the first week of school.





## Readiness Areas

### Language Arts Prerequisites

- Listen attentively and follow multi-step oral directions
- Read and comprehend on grade-level both silently and independently
- Read independently for a sustained time and summarize/retell what was read
- Determine main idea of what is read
- Show understanding of reading by putting events in order, recognizing character traits, making predictions, and supporting inferences with textual evidence
- Recognize new words using phonics skills, prior knowledge, and context clues
- Complete all work using correct cursive letter formation and spacing on notebook paper
- Spell words accurately in written assignments
- Understand and identify nouns and verbs in sentences
- Write paragraphs with complete sentences using correct grammar, spelling, punctuation, and capitalization
- Use prewriting, drafting, and revising strategies in developing written products
- Know birthday, city, and state of birth
- Know current street address, city, and zip code

### Time, Money, and Measurement

- Determine the value of a collection of coins and bills
- Tell time to the minute
- Calculate beginning and ending times and elapsed times in the context of story problems
- Identify measures and their equivalents including cups, pints, quarts, gallons, inches, feet, yards, miles, millimeters, centimeters, meters, and kilometers
- Quantify values of money using story problems involving addition, subtraction, multiplication, and division
  - Henry bought a dozen eggs for \$2.89. How much change did he receive from \$5.00?
  - How much did Ella earn by selling 360 necklaces for eight cents each?

### Math Prerequisites

- Memorize all multiplication and division facts through the 12 table working up to 95% accuracy on 5 minute 100 problem multiplication fact drill
- Understand fact family relationships
- Add and subtract three-digit numbers with and without regrouping
- Read, write, and identify place values for numbers through 999,999
- Compare ( $>$ ,  $<$  and  $=$ ) and order numbers through 9,999
- Round two and three-digit numbers
- Solve and write multiplication problems with one-digit multipliers:  $8762 \times 7 = ?$
- Use objects to identify, construct, and compare fractional parts of a whole or sets of objects

