# Second Grade Information Sheet

At Fortis Academy, students in grades K-5 are enrolled in the Grammar School. During these six years children have an incredible capacity to learn and store copious amounts of information. We, as educators, take advantage of this time by maintaining high expectations on material being learned. Our aim is to fill and form a child's mind, first with the truth and beauty of God's sovereignty, and second with the facts of each subject necessary to grow in understanding and wisdom.

In scripture we regularly see the words *knowledge*, *understanding*, and *wisdom* distinguished one from the other: "For the LORD giveth wisdom: out of his mouth cometh knowledge and understanding," Proverbs 2:6. The grammar stage corresponds to the scriptural term *knowledge*. "Cease, my son, to hear the instruction that causeth to err from the words of knowledge," Proverbs 19:27.

## Morning Assembly

All students attending Fortis Academy gather each morning before school begins for a brief time of worship. This assembly takes place from 8:45-8:55 behind the school at the cross. Principals and upper school students lead traditional hymns, prayers, and read scripture. This is a peaceful time for students to come together and have the opportunity to reflect on how God has blessed our school and how they can contribute to a healthy school atmosphere that glorifies Him. "Wherefore gird up the loins of your mind, be sober, and hope to the end for the grace that is to be brought unto you at the revelation of Jesus Christ; as obedient children, not fashioning yourselves according to the former lusts in your ignorance: but as he which hath called you is holy, so be ye holy in all manner of conversation; because it is written, Be ye holy; for I am holy." I Peter 1:13-16

Parent Role: Co-Teacher

At Home Work Time: approximately 2-3 hours per home school day

#### SECOND GRADE CORE:

#### Language Arts

Second grade language arts builds upon the solid foundation laid in reading and writing from first grade. Enjoying classic literature and living books is at the center of the course. Teachers organize structured and engaging activities as a response to literature for each required reading book. Using passages from rich literature, students practice dictation, narration and writing skills. Students continue the use of copywork to improve upon handwriting, spelling, and punctuation skills. The year is spent learning cursive using Memoria Press's *New American Cursive*. Additionally, students will be taught six of the eight parts of speech while mastering basic sentence structure. This course prepares them for more rigorous writing and comprehension that occurs in the upper grades of grammar school.

## <u>History</u>

Students explore and examine the culture and key events of a particular time period through our curriculum *Mystery of History*. With the assistance from teacher and coteacher, students gain knowledge through quality literature, hands-on activities and time line figures. Students continue to practice their narration skills through oral narration. Knowledge of key historical dates and other history-related memory work is tested through written or oral recitation.

#### Math

Second grade Singapore math features the Concrete Pictorial Abstract approach. Students begin by learning through concrete and pictorial means before moving into abstract thought and development, which encourages an active thinking process, communication of mathematical ideas and problem solving. Primary Math Book 2A teaches numbers, comparing, and place value to 100, addition and subtraction with/without renaming, measuring length in meters, centimeters, yards, feet and inches, measuring weight in kilograms, grams, pounds, ounces, multiplication and dividing by 2 and 3. Primary Math 2B, teaches mental addition and subtraction, multiplying and division by 4, 5, and 10, money, fractions, time, capacity, geometry and area.

## Science

The focus of Science is to explore and celebrate God's creation. Students will use Apologia Science to gain knowledge and understanding of a concentrated Science subject. Students continue to be taught key terms and ideas. The introduction of oral narration reiterates the importance of basic comprehension skills. Science-related memory work will be assessed regularly throughout the year.

### Memory Work

Memorization is a crucial tool for students in the grammar stage. It is how the bedrock of facts is built, upon which the house of dialectic and rhetoric stands. For continued practice in memorization, memory work builds from the first grade level to include lengthier Bible verses and poetry. Students also memorize geography, math facts, science and history facts, grammar rules, spelling rules, and more.

## **SUMMER PREPARATION:**

Keep reading! For a list of Classical literature, go to <a href="http://www.classical-homeschooling.org/celoop/1000.html">http://www.classical-homeschooling.org/celoop/1000.html</a>. To grow in writing skills, have students copy bible verses and beautiful poetry. Review AAS word and phonograms cards. Math: review addition/subtraction, skip counting 2s, 3s, 5s and 10s forwards and backwards, time, money, and measurement.

## SECOND GRADE CO-TEACHER SUPPLIES:

1 large dry erase board for use with All About Spelling phonics tiles, pencil sharpener, 1-1.5" binder (style/color your choice), Office Max Write On 8-tab Color plastic divider (Item # 20615390), page protectors, 3-hole hole punch, tape dispenser, stapler, printer.