

# NorthCreek Academy

## Second Grade

### **Bible**

As we explore Finding God's Promises in Bible this year, second graders will study the life of Moses through the book of Exodus. The promises of God will be evident as the Israelites and their leader see both victory and tribulation as they learn to trust God. One theme of importance in our curriculum is to encourage the students to "conform to the image" of Jesus Christ (Romans 8:28). A strong emphasis is placed on character development with practical lessons enabling the students to make life-changing decisions for themselves even at a young age.

### **Language Arts**

Our program focuses on reading strategies, writing, and opportunities to share orally in front of the class. Students continue developing reading fluency and comprehension skills. Students are excited to learn about grammar, sentence structure, and mechanics of writing through Shurley English which uses jingles and repetition. Formal spelling instruction continues from the patterns established in first grade. Formal cursive handwriting is introduced to the eager second graders. Book reports expose students to a variety of genres (fiction, biography, and fantasy). Throughout the year we also integrate several core literature books in class which include: *The One in the Middle is the Green Kangaroo*, *Flat Stanley*, *Molly's Pilgrim*, *The Knight at Dawn*, and *The Courage of Sarah Noble*.

### **History/Social Studies**

In Social Studies we begin the year with our *Family Ties* unit, learning about family trees, traditions, and where our ancestors are from. We continue to study Earth, *Our Home*, where we learn geography skills by studying maps, using a compass rose, and identifying the seven continents. Students also learn about the major forms of land and types of water found on earth. Our next unit of study is the *Working World* unit where students learn about factories, flow charts and trading goods. In the final unit explored, students gain knowledge of *People, Places and Holidays*. Students identify famous Americans and their contributions, historical and natural landmarks, and various holidays celebrated in the U.S. During the second half of the year we study the Middle Ages; we travel back to medieval Europe and Asia and learn about these different civilizations as we recognize that God has been the same throughout all of our world's history.

### **Math**

Second grade mathematics continues to build and expand on concepts introduced in earlier grades. Through the use of hands-on manipulatives, students will expand their knowledge of number sense, geometry, money and time, fractions and probability, measurement, and multiplication and division. Students will also practice problem solving and critical thinking skills through multi-step word problems. Math fact drills of addition and subtraction up to 20 are completed twice a week with the goal of memorization.

### **Science**

Second grade science is an enjoyable year as we investigate, observe, record, and discover God's creation. Intriguing and active lessons in our FOSS Curriculum are fascinating and engaging for the students as they train their young minds to uncover God's design, order and creativity. Our units include: Pebbles, Sand and Silt, Balance and Motion, and Insects and Plants.