

## 5th GRADE CURRICULUM INFO

### **Language Arts:**

**Reading-** This year students will be exposed to reading many kinds of texts such as expository, realistic fiction, mystery, traditional literature, historical fiction, poetry, biography, and reader's theater. During this time, the students will also be enjoying their own independent reading time. "Benchmarking" reading levels to help students find their "just right" reading level will be done throughout the school year. Also, we will learn different comprehension strategies, participate in guided reading groups, and read with each other to check reading skills. Grades will be based on the active and appropriate participation in daily reading stations as well as weekly vocabulary and comprehension assessments and benchmark levels.

**Writing-** Fifth grade students will be keeping a writer's notebook this year. We will specifically address different writing skills throughout the year. We will be taking notes and doing activities based on this skill in our writer's notebooks. Grades will be based on a writer's workshop rubric and include one piece taken to publishing each nine weeks.

### **Math:**

This year the students will examine the interconnectedness of all mathematics and how they impact the world around us. Some of the units of study we will be focusing on this year include the four basic operations and the rules that govern them, fractions, decimals, algebra, geometry, and problem solving skills. All students are expected to have their multiplication and corresponding division facts memorized. Fifth graders need to know their facts through 12 x 12. [www.multiplicaiion.com](http://www.multiplicaiion.com) is a great resource for helping your child practice their facts.

### **Social Studies:**

Fifth graders will study U.S. history using Macmillan/McGraw-Hill Time Links. This curriculum correlates to national Social Studies, Geography, and English/Language Arts standards and Indiana State Standards. Students will also be responsible for learning the location of the 50 states and state capitals, the order of the presidents, and memorizing important historical documents such as the Preamble to the Constitution and portions of the Gettysburg Address. The students will do related projects to enhance their learning.

**Science:**

This year in Science the students will study a variety of topics including life and physical sciences. Topics of study this year will include *earth & sun, mixtures & solutions and living systems*. Students will also work on an independent research project in the second semester where they will be doing research and presenting an oral presentation on a famous scientist. All 5th graders will also participate in the school science fair. Throughout the school year, the students will also be participating in several activities, projects, experiments, and demonstration labs.

**Bible:**

We will be using the Summit Ministries Bible curriculum. The *Building on the Rock* curriculum does a great job of teaching the truths of God and helping elementary aged students begin to develop a worldview that is consistent with those truths. This year will reinforce the four themes of *Image Bearing, Wisdom, Fellowship, and Servanthood*. This year's curriculum looks at these traits through the lens of stewardship, and how our students can use their gifts, talents, abilities, and truth that God has given each of them appropriately and wisely. Students will have scripture memory verse quizzes which will be said orally each week. At the end of each unit students will take a review fill-in-the-blank quiz over the entire memory verse section.

**Enrichment:**

Students will also participate throughout the school week in related arts and enrichment classes including: Physical Education, Art, and Band or Choir

## 6th GRADE CLASS INFO

### **Language Arts:**

**Reading-** This year students will be exposed to reading many kinds of texts such as expository, realistic fiction, mystery, traditional literature, historical fiction, poetry, biography, and reader's theater. During this time, the students will also be enjoying their own independent reading time. "Benchmarking" reading levels to help students find their "just right" reading level will be done throughout the school year. Also, we will learn different comprehension strategies, participate in guided reading groups, and read with each other to check reading skills. Grades will be based on the active and appropriate participation in daily reading stations as well as weekly vocabulary and comprehension assessments and benchmark levels.

**Writing-** Sixth grade students will be keeping a writer's notebook this year. We will specifically address different writing skills throughout the year. We will be taking notes and doing activities based on this skill in our writer's notebooks. Grades will be based on a writer's workshop rubric and include one piece taken to publishing each nine weeks.

### **Math:**

Students will delve deeper into their understanding of many mathematical topics this year including the correlation between fractions, percents, and decimals as well as honing their problem solving skills. We will also start learning about ratios and probability and work to represent real world situations with expressions, equations, and inequalities.

### **Social Studies:**

In world history the students will begin looking at the world around them and develop their map skills and understanding of locations. We will also examine many different cultures and civilizations including the Greek and Romans, Mayans, and Aztecs along with many others. The students will learn how these cultures expanded the known world and the impact they had on them.

**Science:**

This year in Science the students will study life science, earth science, and physical science along with engineering. Topics will include ecology, energy, motion, forces, movement of the Earth, the solar system and engineering practices. Throughout the school year, the students will also be participating in several activities, projects, experiments, and demonstration labs.

**Bible:**

We will be using the Summit Ministries Bible curriculum. The *Building on the Rock* curriculum does a great job of teaching the truths of God and helping elementary aged students begin to develop a worldview that is consistent with those truths. This year will be a study of a Biblical Christian worldview. Second semester will be spent comparing a few other prominent world religions with the truth of the Scriptures. Students will have scripture memory verse quizzes which will be said orally each week. At the end of each unit students will take a review fill-in-the-blank quiz over the entire memory verse section.

**Enrichment:**

Students will also participate throughout the school week in related arts and enrichment classes including: Physical Education, Art, Band or Choir.