

# Middle School Subject Overviews

## 2018-2019

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### **Bible**

- *Increasing our understanding of the Bible.*

#### **6<sup>th</sup> Grade Bible ~ Pastor Kevin**

6<sup>th</sup> grade students will study Positive Action's *Winning the Race* where they will learn how Bible characters finished the race God set for them. This book provides an overview of New Testament doctrine.

#### **7<sup>th</sup> and 8<sup>th</sup> Grade Bible ~ Pastor Kevin**

7<sup>th</sup> and 8<sup>th</sup> grade students will be using the Positive Action *Route 66* curriculum to travel through the Bible in chronological order. This study provides a basic introduction to the structure and themes of the Word of God. As students journey through this Old and New Testament survey, they will discover truths and applications that God placed in each book of the Bible. God's gracious work is clear—from creation to the cross to the consummation of time.

### **Electives: Middle School Faculty**

- *Encouraging students in grades 5 – 8 to pursue interests beyond the core curriculum.*

Courses will vary throughout the year and may include: gardening, coding, yearbook, newsletter, home economics, hand bells, and art.

### **History**

- *Increasing our understanding of the social sciences to promote civic competence.*

#### **6<sup>th</sup> Grade World History and Geography ~ Mrs. Walton**

Students will study ancient civilizations and geography. History lessons will include journaling in response to current events and various projects.

#### **7<sup>th</sup> Grade World History and Geography ~ Mrs. Walton**

Students will study ancient world cultures through the Enlightenment with an emphasis on geography and primary source materials. History lessons will include journaling in response to current events and various projects.

#### **8<sup>th</sup> Grade United States History and Geography ~ Mrs. Walton**

Students will focus on U.S. History with an emphasis on geography, political science, and primary source materials, with special attention to the U.S. election cycle. History lessons will include journaling in response to current events and various projects.

### **Language Arts**

- *Developing sophistication in all aspects of language use including writing, reading, grammar, vocabulary and critical thinking.*

### **6<sup>th</sup> Grade L.A. ~ Mrs. Hull**

Students will read and respond to fiction and non-fiction texts in the Holt Literature and Language Arts Introductory textbook, as well as write original essays of various types, such as narrative, research, and persuasive. Students will also build vocabulary with a focus on prefixes, and practice grammar, critical thinking, and presenting skills. Writing Lab will be a time to focus on the writing process, study and practice the six traits of writing, improve proofreading and revision skills, and receive feedback throughout the writing process through peer/teacher conferences..

### **7<sup>th</sup> Grade L.A. ~ Mrs. Hull**

Students will read and respond to fiction and non-fiction texts in the Holt Literature and Language Arts First Course textbook, as well as write original essays of various types, such as narrative, expository, research, and persuasive. Students will also build vocabulary with a focus on suffixes, and practice grammar, critical thinking, and presenting skills.

### **8<sup>th</sup> Grade L.A. ~ Mrs. Hull**

Students will read and respond to fiction and non-fiction texts in the Holt Literature and Language Arts Second Course textbook, as well as write original essays of various types, such as narrative, expository, research, and persuasive. Students will explore real-world documents, and analyze marketing and advertising. Students will also build vocabulary with a focus on root words, and practice grammar, critical thinking, and presenting skills.

## **Literature**

- *Increasing critical thinking skills and language develop through the study of poetry and prose.*

### **6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup> Grade Literature ~ Mrs. Walton**

- Middle school students will study novels as a class, including literature that enhances History topics.

## **Mathematics**

- *Increasing our understanding of the properties of numbers as well as elevating skills of logical thought.*

### **6<sup>th</sup> Grade Intermediate Math ~ Mr. Fraser**

Students will review and build upon computations skills while getting an introduction to basic Algebra. Knowledge of fractions and decimals will be used in higher order math equations.

### **7<sup>th</sup> Grade Pre-Algebra ~ Mr. Fraser**

Students will transition from manipulative skills to algebra and geometry and explore problem solving activities and applications with variables and functions. It is important for students to maintain a "C" average in order to be prepared for Algebra the following year.

### **8<sup>th</sup> Grade Algebra I ~ Mr. Fraser**

Students will review arithmetic skills with application to basic algebra including real number systems, formulation of equations, polynomials and functional equations.

### **Physical Education ~ Mrs. Matis**

*- Providing students with information to lead a healthy lifestyle.*

P.E. is held on Tuesday/Thursday afternoons and students will study ways of creating and maintaining a healthy lifestyle through physical activity, sports, games, fitness and nutrition. Training for the Presidential Youth Fitness Program will culminate with awards for those who achieve high scores. Students are encouraged to display good sportsmanship and respect for others.

### **Science**

*- Increasing our understanding of God's creation.*

#### **6<sup>th</sup> Grade Science ~ Mrs. Hull**

The curriculum covers the three sciences, but students will focus primarily on Earth Science and explore concepts through hands on activities. Studies will include Earth and its resources, weather, and astronomy.

#### **7<sup>th</sup> Grade Life Science ~ Mr. Miyoshi**

Life Science is an introductory level course designed to enable students to explore basic biological knowledge. Students focus on concepts that are shared by all living things such as cell structure, biochemical make-up, and genetics. Students will have the opportunity to study and dissect animals in order to understand basic life functions.

#### **8<sup>th</sup> Grade Physical Science ~ Mr. Miyoshi**

Physical science is the systematic study of the inorganic world. During the school year, the eighth graders will be learning about energy, motion, forces, matter, and basic chemistry.

### **S.T.E.M.**

*- Classes will integrate concepts that are usually taught as separate subjects to facilitate the application of knowledge to real-life situations. Twice per week the 6, 7 and 8<sup>th</sup> graders will combine science, technology, engineering and math. Students will solve project-based problems and complete labs working in groups.*

#### **S.T.E.M. 6**

Students will participate in labs and projects that enhance the understanding of Earth's landscape, weather, atmosphere, and our solar system.

#### **S.T.E.M. 7**

This lab time will be used to research concepts covered in the textbook and to dissect animals in the second semester. Students will utilize Chrome Books to generate creative projects to share information with the class.

## **S.T.E.M. 8**

Students will collaborate on projects that put energy and force into motion. Math and measurement skills will be refined as students record and report data from their experiments and projects.

## **Speech**

*- Encouraging proficiency in public speaking.*

### **6<sup>th</sup> Grade Speech ~ Mrs. Hull**

Speech classes are designed to improve listening and speaking skills and to develop group cooperation techniques. Students will gain confidence in public speaking by practicing a variety of speeches.

### **7<sup>th</sup> and 8<sup>th</sup> Grade Speech ~ Mrs. Walton**

Speech classes are designed to improve listening and speaking skills and to develop group cooperation techniques. Students will be introduced to a variety of major speech types. Students will write their own speeches and learn how to critique others.

## **Study Hall~ Middle School Faculty**

*- Allowing students to become independent learners.*

Students are given designated Study Hall time during which they may complete homework, get further instruction from teachers and study independently. Some teachers will be available for one on one consultation. Students will also engage in sustained silent reading and journaling in order to build a stronger level of reading comprehension while encouraging a love of literature. It is imperative that students use this time wisely. Students involved in ASB will use part of this time to coordinate with the ASB advisor.