

October Newsletter

Grades Seven & Eight

RELIGION



Grade 7:

This month students will learn about the Roman Catholic Mass as well as the parts of the Catholic Bible. Students will be assessed on their knowledge of both.

Grade 8:

The eighth grade religion classes will continue their preparation for Confirmation by studying about the Holy Spirit and by discussing the Holy Trinity. They will examine their understanding of the Trinity, as well as focus on how the Holy Spirit acted during the life of Jesus.

SOCIAL STUDIES



Grade 7:

Students will begin their two-year journey through American History beginning with the study of geography. All classes will study the first civilizations of the Americas and colonization in the United States.

Grade 8:

Students will begin with the years prior to the Civil War. In addition, class discussion and notes will include division between the North and South. Class topics will include the strengths and weaknesses of the Union and Confederacy, Presidents Lincoln and Davis, the Emancipation Proclamation, women's contribution to the war effort, and the events leading to victory. In addition,

students will incorporate the use of thematic documents in their study.

MATH



MATH 7:

Students taking seventh grade math will concentrate on adding, subtracting, multiplying and dividing rational numbers. They will apply their knowledge to real-world situations. Please continue to encourage your child to take the necessary time and care when completing all homework assignments, booklets, and projects. All students must have a ruler, pencil, and graphing calculator in class every day.

MATH 8:

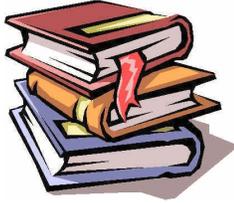
During the month of October students will continue to study exponential notation and properties of integer exponents. We will be studying and applying the use of scientific notation in real world situations. We will take some time to practice for the Catholic High School Entrance Exam throughout the month. Please continue to encourage your child to take the necessary time and care when completing all homework assignments, booklets, and projects.

MATH Algebra I:

Students taking Algebra 1 will be learning to perform operations with polynomials. In the process, the students will apply the rules of exponents for positive and negative integers in order to rewrite and simplify algebraic expressions. They will also use their skills with polynomial operations in working with word problems. We will take some time to practice for the Catholic High School Entrance Exam throughout the month. Please continue to encourage your child to take the necessary time and care when completing all homework

assignments, booklets, and projects. All students must have a ruler, pencil and scientific calculator in class every day.

ENGLISH LANGUAGE ARTS



Grade 7:

During the month of October, students of grade 7 will focus on learning the skills of close reading. As well, we will begin a study of vocabulary focusing on prefixes and suffixes which will aid in determining unfamiliar words. Also we will continue our study of grammar, focusing on the different parts of speech.

Grade 8:

During October we will continue to focus on the elements of writing and grammar, which emphasize rigorous instruction. All lessons will encourage students to think critically and analyze text. Students will be expected to have strong reading skills and to be proficient in writing a well-developed essay. In addition, students will be introduced to the format of the Catholic High School Entrance Exam that will be administered on October 26th.

SPANISH



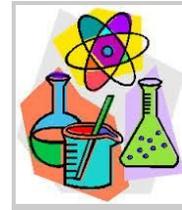
Grade 7:

En Octubre, students will be able to listen to and read descriptions of school subjects and schedules. Talk and write about classes, school activities, and likes and dislikes. Exchange information while explaining what classes and activities they and friends have in common.

Grade 8:

En Octubre, students from Eighth grade will listen to and read invitations and responses. They will discuss and write an invitation and activity plan. Also, they will exchange information while responding to an invitation.

SCIENCE



Grade 7:

In October, we will complete our study of taxonomy and begin our study of cells. Laboratory classes will reinforce skills of observing, collecting data, making models and drawing conclusions. Lab activities will begin with learning how to use microscopes, and will end with studying plant and animal cells.

Grade 8:

During the month of October, we will continue our study of Earth's lithosphere. This will include topics such as latitude, longitude and topography. By month's end we will begin our study of Earth's minerals and resources. Lab experiences will support these themes.

REGENTS EARTH SCIENCE:

As October begins, we will be in the midst of our study of Earth's lithosphere. Students will learn how to analyze and construct topographic maps. By month's end, we will be studying our mineral and rock resources. To be successful in this course, a daily review of concepts is strongly recommended.

**Thank you,
Teachers of Grades Seven and Eight**