

APRIL NEWSLETTER 2021

GRADES SEVEN & EIGHT

By Your Cross and Resurrection You have set us Free!

RELIGION

Grade 7: The seventh grade will continue the study of the sacraments of the Roman Catholic Church through which we share in God's life and love. We will explore how the sacraments help us each day to respond to God's call to each of us.

Grade 8: During the month of April, students will begin their study of prayer. They will come to the understanding that the way we worship and pray has an impact on the choices we make and the ways we live our daily lives.

SOCIAL STUDIES

Grade 7: In March we begin our study of Westward Expansion by the United States and, driven by political and economic motives, our nation expanded its physical boundaries to the Pacific Ocean.

Grade 8: This month we begin our study of World War II and how the aggression of the Axis powers threatened United States security and led to its entry into the war. We will investigate the nature and consequences of warfare during WWII that transformed the United States and the global community.

MATHEMATICS

MATH 7: Students taking Math 7 will finish up the Percent Unit. Students will solve real-world problems that include calculating discounts, mark ups, and simple interest. The next topic will be circles. Students will learn how to find the circumference and area of circles. Additionally, students will continue to complete iReady practice on Fridays to develop their mathematics skills and further their comprehension on previous mathematical concepts.

MATH 8: During the month of April, students taking Math 8 will finish studying systems of linear equations. The next topic students will learn is functions. Students will be able to differentiate relations and functions. Students will also create mapping diagrams to represent a function as well as graph linear functions. Additionally, students will continue to complete iReady practice on Fridays to develop their mathematics skills and further their comprehension on previous mathematical concepts.

MATH Algebra 1: Students taking Algebra I will work on several topics during the month of April. One topic includes solving polynomial equations as well as factoring polynomials. Additionally, students will study and graph quadratic equations and functions. We will also take a closer look at quadratic functions and their applications in real-world situations. Further, students will continue to complete iReady practice on Fridays to develop their mathematics skills and further their comprehension on previous mathematical concepts.

ENGLISH LANGUAGE ARTS

Grade 7: In April students will begin a study in literary analysis. They will determine what constitutes a good literary analysis and will use fiction for the task. Students will read *Fish in a Tree* by Lynda Mullay Hunt. Students will identify the characteristics of a literary analysis and identify the thesis, topic sentence and supporting details of a literary analysis; they will then use these in their own response. . Vocabulary and writing assignments will be aligned with our literary analysis study.

Grade 8: In April students will begin a study in literary analysis. They will determine what constitutes a good literary analysis and will use Elie Weisel's memoir *NIGHT* for the task. Further, students will identify the characteristics of a literary analysis and identify the thesis, topic sentence and supporting details of a literary analysis; they will then use these in their own response. Vocabulary and writing assignments will be aligned with our literary analysis study.

SCIENCE

Grade 7: During the month of April, the seventh grade students will study the anatomy and physiology of both invertebrate and vertebrate animals. In addition we will compare and contrast the body systems of these animals with those of humans. Our lab experiences will support these lessons.

Grade 8: During the month of April, students will complete their study of Earth's geologic history, and then move on to the study of Earth's atmosphere. Students will analyze daily as well as seasonal weather patterns. In addition we will begin our study of dewpoint and relative humidity. Students will learn how to analyze and construct weather station models.

REGENTS EARTH SCIENCE:

During the month of April, students will complete their study of Earth's geologic history and then begin a unit on Earth's atmosphere and weather. Our lab experiences will continue to support topics studied. To be successful in this course, a daily review of concepts is strongly recommended.

Español

Grade 7: During the month of Abril, seventh graders will learn subject pronouns to identify, talk to, and write about different people. Also, the present tense of -ar verbs.

Grade 8: In Abril, students will learn and practice the irregular verb “ir “. Also, eighth graders will practice how to ask questions using interrogative words.

Wishing you an Easter filled with the joy of our Risen Lord. Alleluia!
The Teachers of Grades Seven and Eight.