



Charlottesville Catholic School

Friday Newsletter

Middle School

- Monday, February 7, is a Blue & Gold Day.

Social Studies - r.hendrick@cvillecatholic.org

6th: This week the 6th graders learned about the consequences of the industrial revolution on humans. We even read an excerpt from "The Jungle" by Upton Sinclair, gross! Next week, on Friday, they will have a test on the Gilded Age.

7th: This week the 7th graders finished their 1950s unit. Next week they will begin learning about the 1960s.

8th: This week the 8th graders learned about the Civilizations of Kush and Great Zimbabwe. Next week they will learn about the West African nations of Ghana, Mali and Songhai.



Mathematics - j.garland@cvillecatholic.org & l.devane@cvillecatholic.org

Math 6 (Garland): We finished the week out evaluating expressions with integers (introducing many problems with negative numbers to substitute). Next week, we add one more step in the Algebraic process by learning how to first translate an expression from English to mathematics, and then evaluating after the translation. A quiz on evaluating and translating is planned for February 11th.

Pre-Algebra (Garland): This past week, we put the finishing touches on our Unit involving Equations and Inequalities for Pre-Algebra 6. We will have a Unit Test on February 7th and then get into relating equations to shape solving (focusing on triangles). For Pre-Algebra 7 and 8, we finished the past week discussing translating inequalities. We will quiz on Inequalities on February 7th, have a Word Problem Presentation project (done in class) on the 8th and 9th, and review on the 11th for a Unit Test on Equations and Inequalities (which will be given on the 14th of February)

Geometry (Garland): This past week, we started a new unit on Quadrilaterals (using our knowledge of triangles to verify properties of parallelograms). Next week we will dive into

diagonals of quadrilaterals and their effects on the figures, along with midsegments of isosceles trapezoids and how they relate to midsegments of a triangle. A quiz on Quadrilaterals is planned for February 11th.

Math 7 (DeVane): Students worked this week with proportional reasoning. They determined if a table of values had a proportional relationship or not and solved proportions. They took a quiz on Friday. Next week, we will solve word problems using proportions and look at scale drawings.

Algebra (DeVane): Students have been solving systems of equations. Next week, they will continue to practice, work through applications, and take a quiz.

Language Composition and Literature

6th: Literature - This week we learned how to write a solid compare and contrast five paragraph essay. We followed the writing process beginning with outlines, rough drafts, peer editing, and final copies. They all did a fabulous job! Next week we will begin *Maniac Magee* by Jerry Spinelli.



6th: We studied three types of adjectives this week. The exciting descriptive adjective, numerical adjectives, and articles. Next week we will look at comparative and superlative adjectives. We will also start a new vocabulary lesson.

7th: We have read Act One, *Merchant of Venice*, and will be reading Act Two next week. There will be a Wordly Wise test on Friday next week (lesson 14). We are taking notes for a research paper on a topic being studied in history. We will finish the note-taking and compose an outline next week. There is a grammar quiz on Monday; students have the list of topics in Google Classroom. The next IRA is due Feb. 15.

8th: We are reading *Where the Red Fern Grows* and will continue to read next week. There is nightly reading assigned. Mrs. DeVane's class has a Wordly Wise, Lesson 9, test next Tuesday. The next IRA is due Feb. 15.

Religion

6th: Happy Catholic Schools week! On Thursday, the students celebrated their vocations by dressing for the future. Friday was a day to celebrate our faith with mass, adoration, and walking through the Stations of the Cross. This week we've been reading the Book of Exodus and studying God's call to Moses, the Passover and it's connection to Jesus, and the parting of the Red Sea. We will continue to study Exodus next week.

7th: Happy Catholic Schools week! On Thursday, the students celebrated their vocations by dressing for the future. Friday was a day to celebrate our faith with mass, adoration, and walking through the Stations of the Cross. This week, the 7th grade studied the later letters of St. Paul which include themes of unity in the Church, salvation in Christ, and

encouragement in faith during difficult times. Next week, we will focus on the mission of the Church.



8th: Happy Catholic Schools week! On Thursday, the students celebrated their vocations by dressing for the future. Friday was a day to celebrate our faith with mass, adoration, and walking through the Stations of the Cross. We began to study the Church in the Renaissance this week, focusing on Renaissance Humanism that influenced the arts, literature, and culture of the time. We will continue to explore this time period next week with a focus on the Reformation and the Church's reform as a response.

Science

6th: This week we discovered the class of pisces in the Kingdom Animalia. We tested the fitness of our fish designs by measuring speed in a fish tank. Next week we will discuss the class of amphibia, present our science fair projects and work on our invertebrate art project.

7th: This week we practiced solving for work and power. We also learned about machines and explored the world of simple machines. We started our Rube Goldberg machine projects. Next week we will continue our Rube Goldberg machines and present our science fair projects.

8th: This week we learned about soil science and the processes of weathering, erosion and deposition. We experimented with techniques to prevent mass wasting by using sand and simulated rain. Next w

Spanish

8th: This week we continued to practice telling time. The students learned two different ways to tell time and also practiced explaining when different events happen. We also practiced saying what classes we take, what they are like and what time they are. Students have been doing an exceptional job reading, writing, speaking and understanding Spanish even as the subjects have gotten more difficult. The students are developing different ways to express their thoughts and/or respond to questions and I am truly amazed by the levels of understanding they show. Great work, 8th grade!