

### Charlottesville Catholic School

# Friday Newsletter

### Middle School

- Monday, November 1, is All Saints Day. We will have mass, so students will need to be in formal dress.
- Picture Schedule students will need to come to school in formal dress for their picture day (even if they have PE first period).
  - Monday, November 1
    - Mr. Hendrick, Mr. Garland, Mr. Bruscia
  - Tuesday, November 2
    - Mrs. Lowdon, Mrs. Sisman, Mrs. DeVane
- Students need to bring their PE uniforms next week for class, even though they will be in formal dress.
- Thursday, November 4, will be a half day. There is no school on Friday, November 5 due to conferences. You can sign up for conferences with teachers of your 7th or 8th grader until Wednesday, November 3, at noon:

https://www.signupgenius.com/go/20f0a48aba62ba46-7thand

#### Social Studies - r.hendrick@cvillecatholic.org

6th: This week the 6th graders learned about the parts of the US government. Next week, on Friday, they will have their US government test.

7th: This week the 7th graders began learning about World War 2. Next week they will continue exploring the early events of the war and the German invasion of France.

8th: This week the 8th graders began learning about the Roman Republic. Next they will be dressing in togas as they explore the workings of the Roman Senate.



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

Math 6 (Garland): We finished out this week polishing our computation skills of integers and using positive and negative numbers in Order of Operation style problems(GEMDAS).

On Monday and Tuesday of next week, we will review for our Unit 2 Test on Integers, which will be given on Wednesday. We will then start Unit 3 on Rational Numbers.

Pre-Algebra (Garland): In Pre-Algebra 6, we finished up the week working with Adding and Subtracting Polynomials and starting to review for our Unit 2 Test. Next week, we will test on Unit 2 (Algebraic Expressions) on November 2nd. In Pre-Algebra 7 and 8, we introduced scientific notation through the lens of rules of exponents. We will quiz on Scientific Notation on Monday, November 1st. We will then get into Adding and Subtracting Polynomials to finish out the week.

Geometry (Garland): This past week, we used our knowledge of Triangles to develop formulas for interior and exterior angles of Polygons. Next week we will get into Triangle Inequalities, seeing how 2 sides of a triangle compare to a third, and explore the influences of segment size on angle size(and vice versa).

Math 7 (DeVane): Students have been working on fraction operations. We will continue to practice working with them as we continue. They also worked on converting fractions, decimals, and percentages. We also started working with numbers in scientific notation. Next week, we will order numbers in different forms from least to greatest, practice, review, and test on Thursday.

Algebra (DeVane): Students have been learning about functions and how to graph them. They have been finding the domain and range of relations. Next week, we will continue to practice, learn how to identify the dependent and independent variables in a scenario, and graph equations using a table of values. They will have a quiz on Wednesday.



# Language Composition and Literature

6th: Literature - *Hatchet*, by Gary Paulsen, is the story of survival, courage, perseverance, and determination. We are thoroughly enjoying Brian's riveting adventures as he faces conflicts with society, self, man, and nature. This week we

were able to delve deeply into our story, tackling thought provoking comprehension questions, problems and solutions, and vocabulary. As we work on answering comprehension questions, we are focusing our attention to answering in complete sentences that encompass the question in the answer. Additionally, we are working on the author's use of visual imagery and his unique writing style.

On Tuesday, November 2, we will take our first vocabulary quiz.

6th: We started our week with an assessment of singular/plural nouns and concrete/abstract nouns. Our new grammar lesson was identifying subjects and subject complements. We also wrote an essay on "How To Be A Good American". We have some really creative writers. Next week, we will get back to our vocabulary lesson and discuss direct and indirect objects.

7th: We have studied the life of John Steinbeck and are now reading his novella, *The Pearl*. This is a classic parable of good and evil, and we are having great discussions in class. Students took a grammar quiz on subjects/predicates and diagramming on Friday. There is a Wordly Wise test this coming Tuesday.

8th: We have finished reading *Brown Girl Dreaming* by Jacqueline Woodson. If you have the chance, please read this beautiful memoir. Students will take a test on the book next Tuesday. They have been assigned a second-quarter project to author their own book of poetry in the style of Jacqueline Woodson; the due date for this project is January 7th. Students took a quiz on subordinating conjunctions on Friday. The final Writer's Eye submissions are due next Tuesday. Mrs. Sisman's homeroom has a test on Wordly Wise lesson 4 next Wednesday.

### **Religion**

6th: This week, the students learned about the sections of the Old Testament. We will continue this unit into next week, with a quiz on their block day (Wednesday or Thursday). Next, we will take a closer look at Creation.

7th: We have been learning about the Acts of the Apostles, including the Pentecost, the role of the Holy Spirit, and travels of some of the Apostles. The students will have a quiz on their block day (Wednesday or Thursday). We will then move on to a study of the Gospel of John.

8th: This week we have been studying the Gospel of Matthew. The students will have a quiz on Tuesday. Next week, we will talk about what the Catholic Church says about developing an informed conscience as it relates to voting. The students will then learn about the Old Law and the New Law, their connections, and how God has provided guidelines on how to live in right relationship with him and others.

#### Science

6th: This week we concluded the unit on Cell Biology. This week's lab was focused on DNA. We extracted DNA from wheat germ. Students were able to observe the precipitate when we used detergent and alcohol to separate the DNA from the cell. Next week we will start to investigate the kingdoms of classification in detail.

7th: This week we concluded the introduction of the Periodic Table. We experimented with properties of compounds to determine if the elements connected with ionic or covalent bonds. It was our first introduction to using the Bunsen burners. This lab will allow us to investigate how compounds are made and how bonds are formed.

8th: This week we continued to prepare for our weather balloon launch. We took our lab time to launch our rockets. The rocket launches were epic. We had some great successes. It is a great lab to see how effort and precision can have a direct impact on success. Next week we will package and send off our weather balloon experiments and start our unit on mapping Earth.

# Spanish

8th: We have been practicing working on our conversation skills the past two weeks. We have done more oral activities such as writing and performing a skit and playing "Find someone who...". Students also learned parts of the body and how to use the verb tener. For example: "Tengo ojos azules". "I have blue eyes". We will keep working with these concepts in the coming week as students complete their monster project. Additionally, we will be talking about the celebration "Dia de Los Muertos" and learning the cultural significance of this holiday.