



Middle School Update

Friday, May 25th, 2018

The Middle School would like to welcome Mr. Jordan Bayliss to Fieldstone. We are very excited to have him join our staff and the students welcomed him with open arms.



This week the Grade Six Class went to the Royal Ontario Museum and Queen's Park. They learned about the Ontario Legislature and governments from around the world.

English

The Grade Six class has been fine-tuning grammar and punctuation skills this week, identifying and correcting errors in a text provided; inserting commas, apostrophes, and capital letters where necessary; inserting the correct word (who, which, whom, or whose), and changing verbs from active to passive form and vice versa. They ended the week by presenting, in small groups, stanzas from a famous nonsense poem after inferring its meaning and summarizing the story.

The Grade Seven and the Grade Eight classes watched the movie, *Romeo and Juliet*. They then started practicing for the scene performance and presentation that will be next week.

Social Studies

The Grade Six class began working on political party campaign videos for the some of the representatives for the region. They are participating in Student Vote, organized by CIVIX, a nationally recognized educational organization that teaches youth about politics and civics.

The Grade Seven and Eight students learned about the Cuban Missile Crisis and had a short quiz on the Berlin Blockade and the use of Candy Bombers by the U.S.A. as a way to sway Berliners to their side.

Math

With only a few weeks until the end-of-year progression tests, the Grade Sixes have done a great job focusing on the last few units of study! The students have completed Unit 13 – Graphs and are now experts at using graphs to communicate information like how the cost of a hotel varies depending on the length of your stay or how the amount of tax paid varies depending on your income. We have begun Unit 14 – Ratio and Proportion and students are having a fun time learning how these concepts apply to scale diagrams and recipes, and they have shared resources with friends.

This week, the Grade Seven students learned how to calculate the area of rectangles, triangles, trapeziums and parallelograms. Students also enjoyed a hands-on activity in which they measured the circumference and diameter of various cylindrical shaped objects. Looking at their measurements they were able to come up for a rule linking how circumference and diameter are related.

The Eights are studying Bearings and Drawings in Math this week. With clear applications to the real world, students are having fun making connections to angles and distance to cartography and navigation. We introduced compass bearings and quickly agreed that three-figure bearings are much more useful when trying to figure out direction in a precise way. Students had fun applying these concepts to figure out bearing and distance between cities on maps. We will conclude the week by learning about loci and how this concept can be applied to understanding how radios transmission and sprinkler systems work.

Science

The Grade Six scientists are continuing to explore cells and organisms. This week, the focus has been on microorganisms and their role in biological processes such as decay, food production, and disease.

The Sevens are exploring digestion having completed the unit on healthy diets. This unit emphasizes the organs, chemicals and processes that make digestion in humans possible. Our approach to understanding this material has been to memorize the key terms and use them to label diagrams that tell a story.

The Eights have concluded their study of photosynthesis and have begun studying reproduction in flowering plants. The students demonstrated a strong knowledge base, being able to identify many native flowering plant species. We started off familiarizing ourselves with the esoteric nomenclature of botany and the students had good fun making connections between botanical terms and the more familiar zoological analogues. We discussed wind vs. insect pollination and self vs. cross pollination and how these processes can be inferred from the anatomy of the flower.

Health and Physical Education

This week, the students in Middle School started their Human Development and Sexual Health unit. This unit will continue next week.

Grade Six

The Human Development unit covers the following: development of self-concept, understanding of puberty changes, healthy relationships, decision making in relationships, stereotypes and assumptions, and some impacts and strategies for responding to these.

Grade Seven

The Human Development unit covers the following: delaying sexual activity, sexually transmitted infections (STIs), and pregnancy prevention. It will also cover sexual health and decision making and relationship changes at puberty.

Grade Eight

The Human Development unit covers the following: decisions about sexual activity and supports, gender identity, sexual orientation, self-concept, decision making about contraception, and relationships and intimacy.

Visual Art

The students are learning about ancient Celtic gold jewelry design and are designing their own Fibulas or Pins featuring a Celtic stylized animal or mythological animal and Celtic knot work.

French

The Grade Six students did not have French class this week due to the statutory holiday and their trip to the museum.

The Grade Seven and Grade Eight students were given their CCT this week which is about planning a holiday to a French speaking country, the rubric and help sheets. We will be working on their CCT in class until the due date. This week, each student chose the country that they will be visiting, checked the climate of that country and wrote an email to book a room in a hotel.

Students are expected to work on the Rosetta Stone programme for at least ten minutes a day every day.

Music

This is our last week before our final Strings Tests. We have been working hard on our music in class, and practicing at home is absolutely necessary in order for the students to succeed next week!

Middle School Homework Sites

[Grade 6 FDS Homework Site](#)

[Grade 7 FDS Homework Site](#)

[Grade 8 FDS Homework Site](#)

WHAT'S HAPPENING IN GRADE SIX?

Monday	Tuesday	Wednesday	Thursday	Friday
Book Club Myth Mini-Assignment Due	Political Ideology Quiz	Strings Test		War Plane Museum trip 8:30am to 4:30pm

WHAT'S HAPPENING IN GRADE SEVEN?

Monday	Tuesday	Wednesday	Thursday	Friday
Spelling Test	Strings Test			War Plane Museum trip 8:30am to 4:30pm

WHAT'S HAPPENING IN GRADE EIGHT?

Monday	Tuesday	Wednesday	Thursday	Friday
Spelling Test	Strings Test			War Plane Museum trip 8:30am to 4:30pm

ATHLETIC ANNOUNCEMENT

May 30 – Elementary Softball Tournament
Kilometer Club is back!

IMPORTANT SCHOOL-WIDE ANNOUNCEMENTS:

UPCOMING SIGNIFICANT DATES	
Middle School Trip to Hamilton Warplane Museum	<i>Friday, June 1st</i>
Spring Arts Night	<i>Thursday, June 14th at 7:00 p.m.</i>
Grade 8 Graduation/Last Day of Classes	<i>Wednesday, June 20th</i>
Awards Ceremony – Afternoon	<i>Thursday, June 21st</i>