






Knight's News



Teaching Staff Updates

Teacher	Class Name/Updates
<p>Mr. Anderson</p> 	<p>Biology 20</p> <ul style="list-style-type: none"> Students are learning about Unit D "Human Systems." Chapter 8 & 9 "Nutrition & Digestion" Quiz Fri. Dec. 8th. Chapter 10 & 11 "Respiratory and Circulatory Systems" Quiz Fri. Dec. 15th. Lab Activity Testing for Carbohydrates & Proteins Due: Dec. 22nd. <p>Chemistry 20</p> <ul style="list-style-type: none"> Students are learning about Unit D "Quantitative Relationships in Chemical Changes." Chapter 7 test Thurs. Dec. 14th. Titration Lab Due: Dec. 22nd. <p>Science 10</p> <ul style="list-style-type: none"> Students are learning about Unit D "Energy Flow in Global Systems." Section 1 Quiz Thurs. Dec. 14th. Histograms project Due: Thurs. Dec. 14th <p>*See Edsembl for updated marks. *Extra help is available each week; see Mr. Anderson</p>
<p>Mr. Gammie</p> 	<p>Jr. Physical Education</p> <ul style="list-style-type: none"> Students continue to demonstrate safety, teamwork and physical skills while participating in wall climbing <p>Sr. Physical Education</p> <ul style="list-style-type: none"> Reminder to complete and submit community service hours Pickleball matches are underway Student leadership Peer Teach's continue <p>HCSA</p> <ul style="list-style-type: none"> The series is heating up with the Sharks leading the series over the Oilers 3-2 <p>Functional Athletic Training</p> <ul style="list-style-type: none"> Individual programming continues
<p>Mr. Hatch</p> 	<p>Science 7 - This week we are moving on to the parts/structure of the flower. This section will have the students examining how the process of pollination produces seeds.</p> <p>Science 8 - This week, we are finishing up our discussion on body systems. This is also when we will be completing the heart dissection lab! If you would like photos of your child participating, please let me know!</p> <p>Science 9 - This week, the 9's have been focusing on balancing chemical reactions. This can be a very difficult concept for students, so we will be extending our time examining this topic.</p> <p>Science 14 - This week the 14's have moved on to our last unit of the year! This unit will have them examining biomes and energy flow through these ecosystems.</p>

Mr. Henning



Social 10 - This week students finished out Related Issue I, examining how Global Media can impact aspects of Identity, and the generalized challenges and opportunities that globalization offers individuals. We worked on an Essay, which must be handed in by **Monday, December 11th**, the day that we will have our Unit Test. We will continue onto our Related Issue III/IV Unit.

Social 11 - These past two weeks students have examined the consequences of Ultrnationalism, including Genocide, Crimes against Humanity, and War Crimes. We have also examined responses to Ultrnationalism. Students finished the week out by completing an **In Class Essay**. We will have our Unit Exam on **Monday, December 11th** before we continue onto our Related Issue III/IV Unit.

Mrs. Hewton



Art 8/9- We are in the process of finishing our watercolor mosaics before moving onto our final water colour project.

ELA 7- We have started our Novel Study of *My Name is Seepetza*. We will be focusing on developing new vocabulary words along with diving deeply into what life was like for students in Residential Schools through analyzing daily comprehension questions.

Ms. Howard



Math 7: Students have begun a culminating project to better understand percents and how they apply to discounted items and GST.

Math 8: Students are near the end of our unit on Operations on Fractions. We have learned how to multiply and divide fractions and will now be applying all operations on fractions to solve problems.

Science 24: Students are developing understanding about immunity, inheritance, genetics, and inherited traits.

Ms. MacLachlan



ELA 9 - We are continuing our novel study of *The Outsiders*, and are working on characterization, conflict, and theme identification ahead of our first analytical essay at the end of this unit.

ELA 20-2 - We are beginning a new thematic unit, "The Nature of Dreams", with a novel study of *Of Mice and Men*. We will be working on character development and how to use that to inform Literary Exploration essay writing.

ELA 30 - Students are still working on their literature circles, doing a novel study of their choice. They are reminded to keep up with their readings and booklets so that they're ready for their scheduled group discussions.

Mrs. McNutt



Math 9:

- Students are finishing the Tin Man project during the Tuesday and Thursday classes. This project is due Thursday, Dec. 21. On alternate days students are engaging in collecting, displaying and analyzing data to solve problems. They will also use experimental or theoretical probabilities to represent and solve problems involving uncertainty. There will be an assessment each Friday on the material learned during the week.

Math 30-1:

- Students are working on trigonometry till the winter break. It includes angles, unit circle, sinusoidal curves, trigonometric equations and identities. There will be a quiz approximately every four day with a chapter exam Dec 22.

Math 30-2:

- Students have just concluded their learning about exponential and logarithmic functions and equations. They will now extend their knowledge to representing data and using polynomial and sinusoidal functions to solve problems. There will be quizzes on December 13 and 19th with the chapter exam on Dec. 22.

CALM:

- Students will be learning about mental health, resumes, budgets, resumes and job interviews over the next two weeks. After the winter break students will complete their digital portfolio as the conclusion to the course.

Mr. Porteous



Social 7 - Next week we will be looking at the growth of the British in North America, particularly the 13 colonies.

Social 8 - Next while we will be looking at the growth of exploration as a result of the Renaissance

Social 9 - We will be starting Unit 3, which is a brief unit focussing on Collective Rights under the Charter of Rights and Freedoms.

Mrs. Spencer



All foods students!

Students voted that building Gingerbread houses was the task they wanted to tackle next! Stay tuned for pictures of gingerbread houses made from scratch.



Mr. MacDonald



Leader in Me 7

This week, students are continuing to work on their online Google Sites that will house their Leadership Portfolios. Specifically, students are learning about how to develop a personal, classroom, and school mission statement and developing Wildly Important Goals.

Additional Updates

Staff/Department	Information Updates
<p data-bbox="224 724 633 766">Learning Commons</p>  A headshot of a woman with long brown hair, smiling, wearing a floral patterned top, against a blue background.	<p data-bbox="824 724 1555 871">Game board club has started in the Learning Commons at lunch on Wednesdays! It was fun to see it full with different students playing games. We are hoping to expand our game collection and will be on the lookout for the following games:</p> <ul data-bbox="824 877 1169 1018" style="list-style-type: none">Uno FlipTaco, Goat, Cheese, PizzaExploding KittensCatanChameleon <p data-bbox="824 1050 1555 1102">We also have lots of fun Christmas books & novels that students can take out over the Christmas Break!</p>
<p data-bbox="230 1171 626 1213">Career Practitioner</p>  A headshot of a woman with short brown hair, smiling, wearing a dark top, against a blue background.	<ul data-bbox="873 1176 1555 1501" style="list-style-type: none">• University admission award deadlines -apply early so you don't miss out• Grade 9 and 10 students interested in attending EPIC (Exploring Potential Industries and Careers) in April - 18 seats available - email or pop in and see me if you are interested in attending

Student Leadership

Student Leadership has kicked off "15 days of Christmas". Please take note of the following events occurring over the next few weeks.

Monday	Tuesday	Wednesday	Thursday	Friday
<p>4</p> <p>Ugly Christmas Sweater Day</p>	<p>5</p> <p>Door Decorating Contest Please decorate your designated door using recycled materials. Doors will be judged on Friday December 15th with points being awarded to the winning class.</p>	<p>6</p> <p>Food Bank Hamper Collection for the Nanton Food Bank begins today. Please donate non-perishable food items, coupons, gift cards or new toys. Students can donate for the next two weeks.</p>	<p>7</p> <p>Clothing Christmas Tree Please donate gently used winter gear or clothes. Also accepting new socks and new toys. Donations will be given to a variety of organizations to make someone's winter a little bit better.</p>	<p>8</p> <p>Free Hot Chocolate & Candygram Sales Bring your own mug and receive a cup of hot chocolate free. Toppings will be available to purchase. For \$1 send someone special a note and candy.</p>
<p>11</p> <p>Chess Competition The chess tournament begins today in Mr. Anderson's room.</p>	<p>12</p> <p>Be Santa Help out Santa by responding to the hundreds of letters he gets each year.</p>	<p>13</p> <p>Christmas Baking and Concession Please feel free to donate baked goods to be sold. Baked goods need an ingredient list and identified if refrigeration is required. Proceeds to go to student activities during the year.</p>	<p>14</p> <p>Elf Hunt Students can participate in an Elf scavenger hunt.</p>	<p>15</p> <p>Kommunity Kindness Students and staff will be engaging in acts of generosity all over Nanton from 11:10 -11:50 a.m Last day for Candygram purchases..</p>
<p>18</p> <p>Favourite Christmas Character Day & Reindeer Games Dress up as your favourite Christmas Character. Look for the table in the entryway to get your pin and find out who is after you.</p>	<p>19</p> <p>Candygrams Candygrams will be given to the recipients today.</p>	<p>20</p> <p>Gingerbread Building Contest 5 students from each grade will go against each other to contribute to the class points.</p>	<p>21</p> <p>Talent Show Must sign up in advance, watch for the announcement.</p>	<p>22</p> <p>PJ's and a Movie 11:50 - Locker clean up 12:10 - Movie in the gym, pop and popcorn available for sale. Last Day of School before Winter Break School resumes Jan. 8, 2024</p>