



Knight's News



Teaching Staff Updates

| Teacher | Class Name/Updates |
|---|---|
| <p data-bbox="102 411 375 449">Mr. Anderson</p>  | <p data-bbox="441 411 1516 468">Science 10 - Students are nearing the halfway point for their physics unit this week. Quiz March 25th. Unit Exam "Energy Flow in Technological Systems" Thurs. April 3rd.</p> <p data-bbox="441 468 1516 548">Science 9 - Students are nearing the end of their electrical unit this week. The Unit D "Electrical Principles & Technologies" will likely occur April 10th. Last chance to hand in the electrical circuits lab activity this week.</p> <p data-bbox="441 548 1516 604">Biology 30 - Students are starting Unit C "Cell Division, Genetics and Molecular Biology." Research Project: Mitosis/Meiosis due April 10th.</p> <p data-bbox="441 632 1195 659">Jr. Art Option (7,8,9) - Students are working on water colour paintings.</p> <p data-bbox="441 659 818 686">Jr. Financial Literacy Option (8,9)</p> <ul data-bbox="492 686 1544 714" style="list-style-type: none"> • Students are working on a budgeting exercise for a post-secondary student living on their own.. <p data-bbox="441 741 1552 829">Note: In S2 we have expanded our 3D-printing Club to include some Virtual Reality (VR) experiences. Gr. 7-12 are welcome to attend! VR is one at a time, so first come first serve (Art room upstairs). For academics, extra help is available each week, see Mr. Anderson for details.</p> |
| <p data-bbox="107 949 370 987">Ms. McLaren</p>  | <p data-bbox="441 949 651 976"><i>Grade 7 Science:</i></p> <p data-bbox="441 976 1528 1058">We are finishing up our Structures and Forces unit and starting our final project, which will also connect to our next unit on Heat and Temperature. Students will be designing Martian habitats or greenhouses!</p> <p data-bbox="441 1089 651 1117"><i>Grade 8 Science:</i></p> <p data-bbox="441 1117 1559 1176">We are almost finished with our Light and Optics unit. Grade 8 students completed a quiz this week so have the opportunity to complete corrections over the weekend.</p> <p data-bbox="441 1205 683 1232"><i>Senior High Foods:</i></p> <p data-bbox="441 1232 1559 1285">Students need to ensure they are completing both their work and cooking labs to stay on track.</p> <p data-bbox="441 1316 695 1344"><i>Junior High Pottery:</i></p> <p data-bbox="441 1344 1559 1400">We are almost done with our coil pot projects! Unfortunately, we are waiting for more clay, but hopefully, we'll be able to finish everything in our final week.</p> <p data-bbox="441 1430 639 1457"><i>Grade 10 CALM:</i></p> <p data-bbox="441 1457 1544 1514">We have moved into financial literacy and resume building, helping students prepare for their future careers and financial decisions.</p> |

Mr. Gammie



Jr. Physical Education

- Singles badminton playoffs end this week and we will transition into a brief pickleball segment. Grade 7's will participate in fitness testing.

Health 8

- Students will begin exploring financial planning.

Functional Athletic Training

- Students are working within or working toward individualized training programs to support athletic interests.

Physical Education 20-30

- Leadership basketball peer teaches take place. Community Service Hours are due June 5th.

Track and Field

- Interested in coaching or supervising Sr. T & F Zones May 29th, contact gammieb@lrsd.ab.ca

Mr. Henning



Social 20

- This week students completed their exploration of National Interests, Foreign Policy Frameworks, and exploring how governments enact policy in an attempt to achieve nationalistic goals. These concepts were explored through the lens of the late 19th and early 20th century, and the contributions to the outbreak of the First World War. Next week students will begin exploring how Nationalism can evolve into Ultrationalism

Social 30

- This week students examined some of the responses that grew out of 19th Century Classical Liberalism, including Classical Conservatism, Grassroots Social Movements, and early Socialist ideologies. Next week students will explore how Liberal Ideology continued to evolve throughout the 20th Century, focusing on the events that brought about the Western ideological shift to Modern Liberalism.

Mr. Hall



ELA 7 - Students are just finishing up with a poetry unit and will be going on an "outdoor adventure" in our next unit as we begin a novel study on *"Hatchet"*

Shop 7 - students will begin working on project #2 - cursive nameplates and will need to practice their band saw and sanding skills!

Shop 8/9 - project #1 is almost in the books for all, ask you kids to see their serving trays!
Project #2 - step stool - is well underway!

High School Shop - construction students are beginning the plans for their scale houses and are creating meaningful and useful structures to take home. Mechanics and Leather classes are also busy planning and creating their student projects.

Mrs. Wickett



Math 7

Students just finished up the unit on patterns and expressions with a unit test. Next we will be learning about Statistics and probability.

For number we have been learning ways to think about dividing decimals which we will continue with. Students can expect a check up next week.

Math 8

We finished our unit on linear equations and graphing this week. Next we will tackle statistics and probability.

In number we are working on rates and ratios. Students can expect a check up next week.

Grade 9

We will continue our learning on linear equations and inequalities. Students seem to be struggling with solving equations including a denominator. It is important that they engage in the practice I send home, you can find this on the google classroom stream.

In number we are learning about square roots of rational numbers. Students did a check up on perfect squares this week, we are now going to look at estimating non-perfect squares next.

Ms. Howard



Math 20-1: Students have begun their next unit on Trigonometry. We have been problem solving using reference angles and the CAST rule. Students should be familiar with their unit circle and be able to create it from memory.
Checkup: Monday, March 31

Math 20-2: Students have finished their units on Mathematical Reasoning and Reasoning with Angles and Triangles. They will begin their new unit on Trigonometry with Ms. McNutt on Monday.

Math 30-2: Students are currently investigating the concept of logarithms and have recently learned how to evaluate logarithms and apply the laws of logarithms.

Checkup: Wednesday, April 2 (tentatively)

Physics 30: Students have wrapped up Unit B on Forces and Fields. We have touched on introductory topics in Unit C: Electromagnetic Radiation. All learning and assessments will continue with Mr. Anderson.

Ms. MacLachlan



ELA 9 - Students are working on an archetype unit, where we're learning about the hero's journey through film. Once we've completed our film study, students will have the chance to write their own narrative that follows the same archetypal journey.

ELA 10 - We are wrapping up with *Romeo and Juliet* - this week, students got to work on a creative project to finish up with the play, and next week they will be working on an essay as well.

ELA 30 - We've finished our study of *Hamlet* (final questions due by March 31st) and wrote a Shakespeare reading comprehension test. We will be reading a couple of short stories before heading into our second critical essay.

Options - If you are enrolled in an option with me, please ensure you are getting your assignments turned in. You will have until early June to complete these courses. Come see me if you have any questions!

Ms. Yost



Social 8 - This week, we finished up our Renaissance Unit with a project that involved students creating trading cards based on significant people from this era. Ask your child to share these cards with you! We will now be moving onto the Aztec/Mexica unit.

Social 7a/b - Last week, students learned about the Great Deportation of the Acadians at the start of the 7 Years' War. Ask them why the Acadians were exiled, and if they agree or disagree with this action? Next, we will be exploring the actions that took place during the Battle on the Plains of Abraham.

Social 9 - Students are wrapping up Chapter 5: Immigration by creating an "Immigration Poster" that showcases their knowledge of immigration. Following this project, we will do a short practice test that included previous PAT questions with sources. After completing the test, we will investigate each source as a class.

ELA 8 - This week, students are beginning a new film study unit on *The Boy in the Striped Pajamas*. We will begin the unit by doing background research on the events that took place during WWII and Nazi Germany, so students gain further insight into the atrocities that occurred during that time. Before starting the film, students will also be assigned vocabulary that was used at the time, and throughout the movie, so they are better able to follow along.

Foods 7 - This week, Foods 7 students delegated tasks to group members and made [Peach Strawberry Smoothies](#) in our foods lab. Yum!

Foods 8/9 - This week, Foods 8/9 students made [Strawberry Cream Poke Cake](#) in our foods lab. Tasty! Also, Foods Projects are due this week.

Mrs. Spencer



Health 7: We have been having a rich discussion about how to build and maintain healthy relationships. We are also reading Empty your Backpack by Sam Demma which is sparking lots of great conversation.

Radio Broadcasting: Our segment is just about ready to air! Tune into nantonradio.ca on Tuesdays at 12pm and Thursdays at 4pm to hear what we have been up to!

Mr. MacDonald



General Psychology 20 - This week, students are learning about how memory works. We are engaged in a film study, watching and responding to the movie "Memento". The purpose is to have students respond to the characters' experiences in the movie, and link it back to learning from the literature. The film study will conclude on Monday, March 31st.

Additional Updates

| Staff/Department | Information Updates |
|--|--|
| <p data-bbox="99 254 505 296">Learning Commons</p>  | <p data-bbox="565 254 1109 285">The spring forecast - It's raining books!!</p> <p data-bbox="565 312 1484 373">Come check out our spring books, so you can have a great read to enjoy when the weather is raining outside.</p>  |
| <p data-bbox="103 953 496 995">Career Practitioner</p>  | <p data-bbox="565 957 1151 989">There are two field trips coming up in April!</p> |

Student Leadership

Student leadership has begun planning our annual Relay for Life (more info coming soon!) and some fun Easter activities for next month. Stay tuned!