






Knight's News



Teaching Staff Updates

Teacher	Class Name/Updates
<p>Mr. Anderson</p> 	<p><u>Biology 20</u> - Students are wrapping up the Unit C Exam "Photosynthesis & Cellular Respiration" Tues. Nov. 19th. Chapter 8 Quiz (Nutrition & Digestion) Tues. Nov 26th. Lab Activity "Testing for Carbohydrates & Proteins" Due Fri. Dec. 6th.</p> <p><u>Sr Art 10/20/30 Option</u> - Sketchbook work ongoing. Project #4 Remembrance Day Posters Due. Nov 28th. Students are starting to plan their Best Art Piece of 2024.</p> <p><u>Science 9</u> - Students are learning about Unit B "Matter & Chemical Change." This week we are working on Section 2.1-2.3 "The Periodic Table" Quiz Fri. Nov. 22nd.</p> <p><u>Jr. Art Option (7,8,9)</u> - Students are putting together new sketchbooks and beginning an introduction to watercolor painting.</p> <p><u>Jr. Financial Literacy Option (8,9)</u></p> <ul style="list-style-type: none"> Students are learning about an introduction to financial literacy and spreadsheet calculations. <p><u>Health 9</u> - Self Awareness & Acceptance Lesson assignments #3-13 throughout the month of November/December.</p> <p>We have started up a 3D-printer Club; no experience necessary. Bring your lunch and join us on Tuesdays Rm 108. Gr. 7-12 are welcome to attend! Extra help is available each week, see Mr. Anderson for details.</p>
<p>Miss. McLaren</p> 	<p>Grade 7 Science Our grade 7 students have successfully completed the Interactions and Ecosystems unit, where they explored environmental impacts and the relationships between organisms. We are now diving into our next exciting topic: Plants for Food and Fiber. This unit will focus on the vital role plants play in our lives, from agriculture to sustainable resource use.</p> <p>Grade 8 Science The grade 8s have wrapped up their study of Mix and Flow of Matter, where they learned about the properties of fluids and their applications. This week, we are starting the Cells and Systems unit, which will take us on a journey into the microscopic world of cells and their functions in larger systems.</p> <p>Senior Foods Students in Senior Foods are reminded to stay on top of their workbook activities to ensure they receive credit for their efforts. By this point in the term, all students should have completed at least one Foods module, and many are well on their way to finishing multiple modules. Keep up the great work!</p>
<p>Mr. Gommie</p> 	<p>Jr. Physical Education</p> <ul style="list-style-type: none"> Students are finishing participating in a volleyball round robin tournament demonstrating skills and teamwork. Next up wall climbing, speed stacking, table tennis, spike ball and a board ball unit. <p>Health 8</p> <ul style="list-style-type: none"> As we finish up with counselor in the classroom students will be participating in their first quiz. Study materials are found on Google Classroom. <p>HCSA</p> <ul style="list-style-type: none"> A new series is underway with the Oilers in the lead. Students continue to develop hockey skills. <p>Recreation Leadership</p> <ul style="list-style-type: none"> Foundations of Training 1 credit has ended and we are exploring health and skill -

related components of fitness. Group exercise trends to follow.

Mr. Henning



Social 30

This week we examined the circumstances that led to the rise of ideologies that have rejected liberalism (Fascism in Germany, Leninism & Stalinism in Russia/USSR), and what the impact of these ideologies were on the people of those nations.

Next week students will be completing an in class Source Analysis essay before we move onto exploring tensions between competing ideologies through the Cold War.

Social 10

This week students have been examining imperialist policies and practices in Africa and North America, examining the motivations for these policies, and how they impacted individuals involved. Students also began their second Source Analysis Essay, with the general theme being Historical Globalization.

Next week, we will be examining long lasting impacts of historical globalization in Canada, along with watching the film *We Were Children*.

Band 7-12

We are preparing for our Winter Concert (Dec 10th, 7pm), which includes our annual Silent Auction. Sr High Students are actively looking for donations to our auction, and have been sent home letters for both businesses and parents. If you have any questions, or would like more information, please email henningv@lrsd.ab.ca

Mr. Hall



MATH - students are finishing up the measurement unit and have explored topics including, Unit conversions, Perimeter and Circumference, Area and Surface area as well as volume. We will be moving into Geometry and exploring angles and similar figures in the next unit.

SOCIAL - We are covering the YCJA and Justice system in Canada. Students will be working on developing an understanding of "Fair and Equity" as we explore the rights and freedoms in Canada.

ELA - Figurative writing! Students are exploring the different forms of figurative language and will be doing some descriptive writing to practice their skills. REMINDER that students are encouraged to be doing 20 mins of independent reading every day!

SHOP - students are finishing their "puzzle" letter and will be moving on to the "cursive name plates" to practice their curved cutting on a band saw.

PE - Students have just finished a short basketball unit and will be digging into a floor hockey unit.

Mrs. Wickett



Math 7

In our measurement unit we finished measuring the area of parallelograms, triangles and circles. Next we are going to investigate circle properties. We will have a check up on these the week of December 2.

In number students are investigating adding and subtracting integers. Students can expect a check up this week.

Math 8

In measurement students are discovering how to calculate the surface area of 3D objects. We will have a check up on this next week and then students will work on calculating volume.

In number we are exploring perfect squares and square roots. We will do a check up on this concept Tuesday.

Math 9

Students have been exploring 2D shapes and transformations. Next week students will do a check up on symmetry.

In number we have been working on being flexible when multiplying and dividing decimals and fractions. Next week we will put it all together and apply order of operation to solve longer equations.

CTF

Students will work on creating a business idea and plan this week.

As always check out our website (wickettsnews.weebly.com) to see what has been happening in our classroom.

Ms. Howard



Math 10C: Students are finishing their unit on Relations, Functions, and Characteristics of Relations and Functions. We will relate these ideas to various equations of linear functions in the next unit.

Unit Test: Monday, November 25.

Physics 20: Students will be wrapping up their unit on Circular Motion next week. We will investigate the physics of centripetal motion in vertical circles and write some culminating assessments.

Tuesday, November 26: Checkup

Wednesday, November 27: Chapter Test

Math 30-1: Students have begun a new strand of the curriculum: Trigonometry. They have investigated how to measure angles in radians rather than using degrees. We will delve into the study of trigonometric ratios and their graphs.

Checkup: TBD next week

Ms. MacLachlan



ELA 9 - Students are reviewing narrative elements to prepare for their first written narrative assignment!

ELA 20 - We are in the middle of our novel study on *Lord of the Flies* - related assignments are on the Google Classroom.

ELA 30-2 - We are working our way through a modern play, *One Flew Over the Cuckoo's Nest*.

Sociology - Students have finished the last unit, and will be completing the final next week in class. We will begin working on Anthropology 30 credits after that.

Ms. Yost



Social 8 - Students completed their Chapter 1 TEST on Medieval Europe society. We will be continuing onto Chapter 2 regarding

Social 7a/b - Students have completed Chapter 1 on First Nations groups. We will be moving onto Chapter 2 next week where we will begin exploring European imperialism.

Social 9 - Students are not beginning to learn about the YCJA and how youth are given consequences to rehabilitate back into society. They are currently working on their Political Cartoon Creations relating to the YCJA.

ELA 8 - We are beginning to wrap up our short story unit. Students have been discussing and answering comprehension questions for each short story. Next week, students will have a choice for their final assessment: a short story or persuasive essay.

Community - Students had their first volunteer trip to ABD this week where they got to play a reading game with a grade 1/2 buddy. Everyone was engaged!

Foods 7 - Students got to make smoothies this week. It was fun to make something most were familiar with, but in a group setting. Next week we will make quesadillas. Yum!

Foods 8/9 - This new group has begun working on their Safety and Procedures booklets this week, which are due Tuesday next week. After our kitchen walk-through, we will begin cooking. Our first meal will be tasty, nutritional egg bites.

Mrs. Spencer



Literacy 8/9: Students are starting their second round of "Room 2 Breath" projects.

Learning Hub 10: Many students are ready to write their final exam for HCS3000.

Health 7: We are working through discussions about factors influencing health choices.

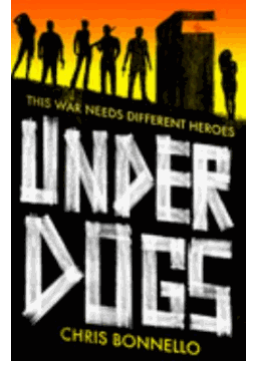
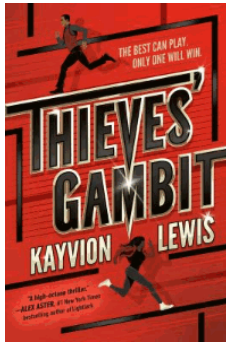
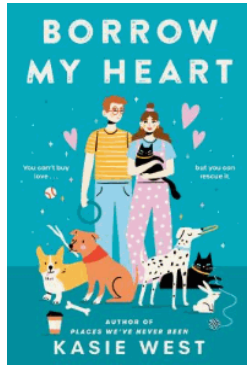
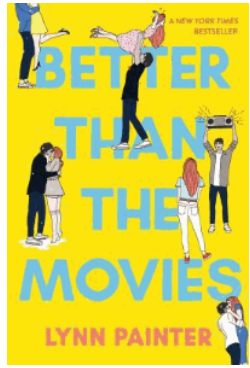
Mr. MacDonald



LIM 7 - this week we have had a focus on the idea of Trust. Students participated in a discussion about how trust makes our relationships quality and helps us function better as a team. Trust is hard to build and can be easy to break. Through some scenario-based discourse, the students reflected on people in their own lives that they identified as being trustworthy and why.

Additional Updates

Staff/Department	Information Updates
Learning Commons	The Learning Commons has some new books added to the collection so please come in and look! Here are some of the latest titles below:



If your teen has a suggestion for a book to add to our collection please have them come and talk to me about it!

Career Practitioner



Student Leadership

Student Leadership is planning the 12 Days of Christmas and Reindeer Games for December! Stay tuned for more info about that coming soon!