

# Knight's News



# Teaching Staff Updates

leaching Start Opdates		
Teacher	Class Name/Updates	
Mr. Anderson	<ul> <li>This week students are wrapping up Unit C "Cell Division, Genetics &amp; Molecular Biology." Our first Diploma Exam prep item went out over the May long weekend; see Google Classroom for the full key. Next we will start the last three (short) chapters of the course on Unit D "Population &amp; Community Dynamics." Reminder, pizza lunch will be provided on Saturday, June 15th 11:00-4:00 pm for an additional Bio 30 Diploma Prep Session at JTF, Rm 108.</li> <li>Coding Option         <ul> <li>Students are working on (L9S10) Hangman Part II. Lesson 10 includes a digital snakes and ladders project (ongoing).</li> </ul> </li> <li>Chemistry 30         <ul> <li>This week we are working our way through the last Chapter [16] of the Chemistry 30 course content. Our first Diploma Exam prep item went out over the May long weekend; see Google Classroom for the full key. Reminder: Click here and scroll down for Divisional Chem 30 Diploma Prep Session details and click here to sign up. Don't miss out!</li> </ul> </li> <li>*Extra help is available each week; see Mr. Anderson</li> </ul>	
Mr. Gammie	<ul> <li>Jr. Physical Education         <ul> <li>Students are working to improve track and field scores.</li> <li>Softball starts next week, bring your gloves. The swimming schedule has been posted on Google Classroom</li> </ul> </li> <li>Physical Education 10         <ul> <li>Peer Teach Warm Ups are wrapping up. Flag Football next week. Community Service hours are coming due. The swimming schedule has been posted on Google Classroom.</li> </ul> </li> </ul>	
Mr. Henning	<ul> <li>Students have been working on understanding the mechanics and structures of government systems (Canadian, American, Proportional Representation, Consensus, Authoritarianism) and analyzing how each system supports and conflicts with the ideology of liberalism.</li> <li>Next week, we will be examining why Western Liberal governments may infringe on rights and freedoms, and where this is justified.</li> <li>MONDAY, MAY 27th, Chapter 9/10 Test</li> <li>Social 20         <ul> <li>This week students finished looking at the basics of internationalism vs nationalism. Next week we will be going on to the examination of International Policies (such as foreign aid) and Supranational</li> </ul> </li> </ul>	

Organizations like the UN, and how the promotion of Internationalism may impact National goals.

#### Band

- WEDNESDAY, MAY 29th, Band Concert, 7pm
  - o SRs arrive at 5:30pm
  - 8/9s arrive at 6:00pm
  - o 7s arrive at 6:30pm
  - Admission is free, and students are running a bake sale, cash sales only.

### Mr. Henderson



#### Science:

Grade 9 - We are designing and creating water bottle rockets that will be tested next week.

Grade 8 - We have just completed our mechanical systems project and will be starting our final unit Mix and Flow of Matter.

Grade 7 - We have just completed testing our bridges. We are going to start our final unit on Planet Earth.

#### Leather:

Jr. High - Students are continuing to work on their projects or come up with new projects.

Sr. High - Students are continuing to work on their projects or come up with new projects.

Mechanics - Students are fully detailing two vehicles.

**Health 8** - We are entering our last activity where students have chosen activities that we will participate in that allows us to improve our mental health while being active.

**Health 9** - We have completed our first practice PAT exam for science. We will be reviewing the answers and going over specific material to prepare for the PAT.

# Ms. Howard



Math 7: Students are wrapping up their unit on Solving Equations. They have been building algebraic reasoning skills by solving one and two step linear equations.

Checkup: Monday, May 27 Unit Test: Tuesday, May 28

Math 8: Students have been reviewing and building their algebraic reasoning skills in this unit on Linear Relations. They will discover the distributive property as it relates to algebra and learn to solve equations requiring knowledge of this property.

Math 20-1: Students are in their second last unit of this course. We are currently studying absolute value functions. We will study the graphs of reciprocal functions also during this unit.

Checkup: Tuesday, May 28 Unit Test: Thursday, May 30

Please remind students to communicate about any rewrites they would like to do before the end of the

### Ms. MacLachlan



#### semester.

ELA 9 - We will be finishing up a bit of an independent novel study before getting into some review and practice for Part B of our PATs, on June

ELA 10 - This week, we finished *To Kill A Mockingbird* and will be working on our final assessments for this unit. Next, we will complete a brief mini-unit on identity before beginning to prep for our finals (Part A - in class June 17-18, Part B - June 20)

ELA 20 - We are in the midst of completing a unit on The Crucible, after which we will begin prepping for our finals (Part A - June 17-18 in class, Part B - June 24)

## Mrs. McNutt



Last day to hand in missing work or rewrite an assessment for Mrs. McNutt is June 14.

FINAL EXAM STUDY Resource for grades 7-12: Exambank.com:

Username: lrsd.itf Possword: stretch

#### Math 9:

Students will be engaging in a year-end summary, strand by strand, over the next few weeks. We will be focusing on content as well as test taking strategies and skills. Students may utilize this time to take rewrites as well.

Study resources are available in Google Classroom as well as those that have been printed for you. Web-based study sites:

Solaro App - use LRSD credentials to login Quest A+ no username or password required PAT Part A - NO Calculator - Thursday, June 13 PAT Part B - Tuesday, June 18

#### Math 10C

Students are completing their last chapter on linear functions where they learn to take information they are given and determine the equation that represents it. They will also need to rewrite equations in a variety of forms. The final chapter is solving systems of equations. Students will have to solve equations that have more than one variable. Final exam study materials available on Google Classroom and print copies distributed to students. Quiz: Tuesday, May 28 - 3 forms of linear equations Quiz: Friday, May 31 - linear equations and problems

Exam: Tuesday, June 4 - Chapter 9 Equations of

Linear Relations

**Quiz:** Friday, June 7 - Solve a system of equations Quiz: Tuesday, June 11 - Applications of systems of

equations

Exam: Thursday June 13 - Chapter 10 Systems of

Linear Equations Exam

FINAL: Monday, June 24

#### Math 10-3 & 10-4

Students are wrapping up a chapter on similar triangles where they have to use proportions to determine the corresponding sides. The final chapter is trigonometry where students will utilize Pythagorean Theorem, sine, cosine and tangent to find the missing side and angle lengths of right angle triangles.

Final exam study materials available on Google Classroom and print copies distributed to students. **Project** - Monday, May 27 - Photographic Proportions **Exam**: Wednesday, June 5 - Chapter 6 Similarity of Figures Exam

**Quiz**: Friday, June 7 - use of trigonometric ratios and Pythagorean Theorem

Exam: Thursday, June 13 - Chapter 7 Trigonometry

**Year End Project** - Monday, June 17

FINAL: Monday, June 24

#### Math 20-2

Students are wrapping up Chapter 7 Quadratic Functions. Their final chapter is Quadratic Equations. Students will learn how to determine values and equations given specific information. Final exam study materials available on Google Classroom and print copies distributed to students. Quiz - Tuesday, May 28

Portfolio- Thursday, May 30 - Chapter 7

**Exam** - Thursday, May 30 - Chapter 7 Quadratic Functions

Quiz: Wednesday, June 5 - factoring and factor form Quiz: Tuesday, June 11 - Quadratic Formula and Problem Solving

Portfolio: Friday, June 14 - Chapter 8

Exam: Friday June 14 - Chapter 8 Quadratic

Equations Exam

FINAL - Wednesday, June 19

#### Math 20-3 & 20-4

Students have been learning about simple and compound interest, differences in bank accounts, credit cards, loans, lines of credit and investments. Their final chapter is learning how to put all of this information to use in a budget.

Exam: Wednesday, May 29 Chapter 6 Financial Services

**Exam:** Thursday, June 13 - Chapter 7 Personal Budgets

Project: Monday, June 17 Financial Project

FINAL - Wednesday, June 19

# Mr. Porteous



ELA 8 - we will be starting the film study of "Pay it Forward" as a part of the Generosity Unit.

SS7 - we will be examining the push west and the second Riel Resistance of 1885.

SS8 - Finishing our examination of the Edo period and starting to examine the rapid changes of the Meiji Period

SS9 - wrapping up our Quality of Life Presentations and presenting them to the class.

Mrs. Spencer
00

ELA 7: We are elevating our writing through Stylistic Techniques and are engaging in a new unit exploring films!

Crafts, Cards, and Community: A number of students tried something new last week when they played Bingo with residents in the Alzheimer's and dementia unit at the Silver Willow Lodge. The care and attention these students gave the residents was impressive.

# Mr. MacDonald

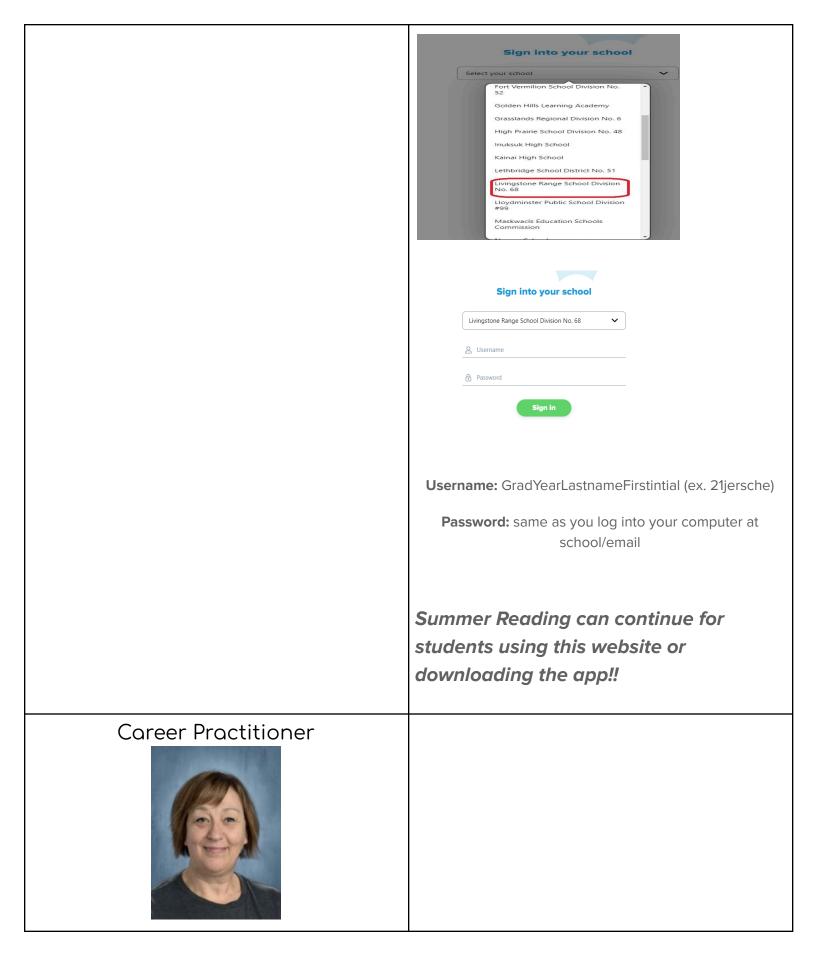


<u>General Psychology 20</u> This week, students will be wrapping up human emotions and moving into careers in psychology. This will take us to the end of the curriculum. The remainder of the time will be given to students so they can submit any unfinished work before the end of the year.

Grade 7 students have been busy with end-of-year work that they are finishing up in their core subjects. Based on the goals in their portfolios, students are given class time to work toward completing assignments for other classes.

# Additional I Indates

Additional Opdates	
Staff/Department	Information Updates
Learning Commons	All Library books are due back on June 3, 2024. For students still wishing to read books or to read over the summer please check out this information below: Go to:  Soraapp.com/home  Download the app or go through the website. Click on Alberta Public School K -12 Shared Digital Collection Search for Livingstone Range School Division  Note: Search for our school division, not your actual school



# Relay for Life

# Student Leadership



A huge thank you to all of the teams and individuals that have signed up to participate in the Relay for Life on May 31.

Help out our community by making a donation to cancer research today. You can donate to a team, an individual or a general donation. Our goal is \$10 000 and if each participant raises their minimum donation requirement of \$100 we will be there.

Thank you to the service groups and businesses that have donated to the food for the 90+ participants.

Thank you to the parents who have volunteered their time to prepare the food for us.

Thank you to the community of Nanton, friends and family of our participants for donating to Candian Cancer Society.





Opening Ceremonies - 12:00 pm
J. T. Foster Gymnasium
Survivor Lap
Activities will be occurring
during the day.
Themed laps
Closing Ceremony
Luminary Lap



At least one member from each team must be walking or running on the track at all times.

Please reach out if you have any questions.