

# Knight's News



Teaching Staff Updates	
Teacher	Class Name/Updates
Mr. Anderson	Biology 30  • Unit A "Nervous & Endocrine Systems" Exam Wed. Mar. 6th. Students will then move on to Unit B "Reproduction & Development." Activity 5-1 "Endocrine System & Homeostasis" due Thurs. Mar. 14th.  Coding Option  • Students are working with "if statements" and "logical operators" this week. Ask to see the projects in your child's digital portfolio in REPL.  Chemistry 30  • Students recently wrote the Unit A "Thermochemical Changes Exam." See Edsembli for marks updates. Students are now learning about Unit B "Electrochemical Changes." Quiz Wed. Mar. 13th.  *Extra help is available each week; see Mr. Anderson
Mr. Gammie	PE 7,8,9  - Students are participating in a modified Netball game called NHB.  - Bring your badminton racquets next week. PE 10  - Students are demonstrating teamwork while participating in basketball.  - Peer teach warm ups continue.  - CPR testing next week.  - Beep test next week  - Bring your badminton racquets next week.
Mr. Hatch	Science 7 - This week, we started our 4th unit of the year, Structure & Forces. We are beginning this unit with the spaghetti tower challenge that asks the students to showcase their pre-existing knowledge of this unit.  Science 8 - This week we will be continuing our work on the Mission Impossible Unit Project. It is expected that designs be completed, as well as practice tests. This will allow us to begin our final testing early next week.  Science 9 - This week, the 9's are learning about the various forms of energy that electricity may be derived. This will lead us into calculations regarding efficiency and power.

#### Mr. Henning **Social 30 -** This week students completed the first unit of Social 30, examining the basis of Classical Liberalism, including its ideas, both political and economic, as well as examining its applications in history. Next week students will be writing their first major essay, and completing their unit examination for the first Unit. Essay - Due Monday, March 18th Unit Exam - Thursday, March 14th Social 20 - This week students examined conflicts between National Loyalties within Canada, completed a Chapter Test, and have started to learn about the French Revolution, including motivating factors, and developments of the French Republican government. Next week we will continue the French Revolution, and students will start the "2 Truths and a Lie" History and Presentation project. "2 Truths and a Lie" - Presentations Math 7: Students have been investigating how the Ms Howard formulas for area of parallelograms, triangles, and circles are derived. We will be furthering our geometry skills in the latter half of this unit when we investigate line and angle bisectors. Checkup: Thursday, March 7 Math 8: Students have been enjoying the change of pace of our Shape and Space unit on drawing dimensional views of objects. We will be discovering how to draw the nets of 3D objects for the rest of this unit and then finishing the unit with a project. Math 20-1: We have begun our third unit: Trigonometry. This unit uses principles from previous years such as the Pythagorean Theorem and right angle trigonometry. We will apply these concepts to 360 degree circles and in deriving formulas for the Sine Law and Cosine Law. Checkup: Monday, March 11 Checkup: Friday, March 15 Unit Test: Tuesday, March 19 Ms. MacLachlan Welcome to Mr. Nolan Hundseth, my student teacher from the University of Lethbridge! He'll be working with the 9s and 10s over the next six weeks.



ELA 9 - We're beginning a poetry unit in which students will have the chance to both read and write a variety of poems.

ELA 10 - We have started *Romeo and Juliet*! Students are busy learning how to understand Shakespeare, and working their way through the play as a class.

ELA 20-1 - We're in the midst of *Macbeth* - students should remember to take careful annotations throughout, as well as track the motif they've chosen.

Mrs. McNutt

Math 9:

Students have been working diligently on building



their algebra skills. The current topic is linear relations and students will be learning how to develop equations, graphs, and solutions to linear problems. Our Friday quizzes will continue to review each week's work.

Exam: Linear Functions: Thursday, March 28

#### Math 10C:

Students have begun expanding their knowledge and use of exponents which will be followed by a primary trigonometric ratios unit.

**Quiz**: Tuesday, Mar 12

Exam: Chapter 2 Exponents, Mar 14 Quiz: Wednesday, Mar 20, Friday, Mar. 22 Exam: Chapter 3 Trigonometry, Mar 27

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

Students continue to look at the relevance of proportional reasoning in the world around them with regards to price, sales, tax, and currency exchange. The next topic relates proportional reasoning to earning an income.

Exam: Chapter 1 Unit Pricing & Currency, Tuesday

March 12.

**Project:** Chapter 1 Party Planner due Tuesday, Mar 12 **Exam:** Chapter 2 Earning an Income, Wednesday, March 27

**Project:** Chapter 2 Income and Deductions due Wednesday, March 27

#### Math 20-2

Students are learning how to apply inductive and deductive reasoning to angles and triangles. **Quiz**: Monday, Mar 11 and Thursday, Mar 14 **Exam**: Chapter 3 Reasoning with Angles and Triangles, Wednesday, Mar 20

Quiz: Tuesday, Mar 26

#### Math 20-3/20-4

Students are wrapping up their graphical representations unit and move into surface area, volume and capacity.

**Exam:** Chapter 2 Graphical Representations;

Tuesday, Mar 12

Project/Assignment: Chapter 2 Graphs Due Mar 12 Quiz/Assignment: Monday, Mar 18 and Friday, Mar 22

Exam: Chapter 3 Surface Area, Volume and Capacity;

Wednesday, Mar 27

Project/Assignment: Chapter 3 due Mar 27

#### Mr. Porteous



Social 7 - We will be starting to examine the move towards Confederation.

Social 8 - Examining the history of Spain and their reasons for pursuing colonization of the New World.

Social 9 - Examining Case Studies in Canadian and US economics to gain a better understanding of the decision making process.

ELA 8 - Wrapping up our Poetry Unit with a Unit test on Thursday March 14.

## Mrs. Spencer



ELA 7: We are engaging in a unit about persuasive writing and have begun by discussing censorship and are practicing defending our opinions with evidence.

<u>Crafts, Cards and Community:</u> Students have continued to support grade 3 and 4 students at AB Daley complete a science project. We have learned a couple of card games and are practicing teaching those games to our classmates.

#### Mr. MacDonald



#### <u>Leader In Me 7</u>

This week, students will continue to work on goal setting and adding evidence to their portfolios. We have also been using this period to engage in some movement breaks, to set students up for success in their core classes.

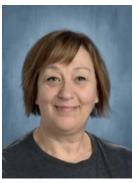
General Psychology 20

Students are moving onto theme 3. Student projects on Theme 2 were due on Monday and there was also a quiz. Parents are encouraged to have a look at their child's Google Classroom for any updates.

### Additional Updates

#### Staff/Department Information Updates Learning Commons I would like to those all those who participated in the Blind Date with a Book challenge. Congratulations **Jeffrey** for being the winner of the Blind Date with a Book. Runner-up prizes for the following students: Zoe P, Skylar, Julianna, Elizabeth, Kai, Shelby, and Paisley S Thank you to all those who participated and watch for it again next February - hopefully with even better prizes!

#### Career Practitioner



#### Newsletter Updates

#### **Scholarships**

Reminder, I will be away from the school until April 18th.

Check out the new - What are you doing this summer? Page



#### Thursday, March 28 is Easter Eggstravaganza Day!!

We will be having a bake sale and some activities. If you would like to donate baked goods please email <a href="mailto:mcnuttb@lrsd.ab.ca">mcnuttb@lrsd.ab.ca</a> or <a href="mailto:jerschd@lrsd.ab.ca">jerschd@lrsd.ab.ca</a> so that we can prepare. All donations must have an ingredient list to limit the chances of allergic reactions.

LRSD Livingstone Leaders hosted a divisional dance on March 7 with over 220 students, grades 7 - 12 attending. It was an extraordinary event. Thank you to the Livingstone Leaders Executive (Jenn D and Jordan W are the JT Foster representatives) and Alysa Fisher of WCCHS for their outstanding organizational skills.



Student Leadership has begun planning for Relay for Life. Relay will occur in late May or early June and we will be looking for teams of no more than 10 to participate. Start planning who will be on your team now so soon you can register and start collecting donations. Each participant is to collect a minimum of \$100 to be eligible to participate. Stayed tuned for regular updates and information.

#### What is Relay For Life?

Since 1999 Relay For Life has united a collective of Canadians, who are a force-for-life in the face of cancer. At Relay For Life events, participants of all ages gather at a community space and take turns walking around a track or path to symbolize the perseverance and action needed to improve lives and change the future of cancer forever. During Relay, we honour Participants of Hope during our first lap the Lap of Hope. When the sun goes down, luminaries light the track in memory of those we have lost.