

Knight's News



Teaching Staff Updates

Teaching Staff'Updates		
Teacher	Class Name/Updates	
Mr. Anderson	Biology 30 This week students are learning about "Molecular Genetics (Chapter 20). See Edsembli for Mitosis/Meiosis project marks. Chapter 19 & 20 Test Tues. May 14th. Unit C Exam "Cell Division, Genetics and Molecular Biology" Thurs. May 16th. Coding Option Students are working with "string manipulation" (L9S9) Hangman Part I and (L9S10) Hangman Part II. Lesson 10 includes a digital snakes and ladders project. Chemistry 30 This week we are reviewing carboxylic acids, esterification reactions and polymerization. Research papers (last chance) May 7th. Unit C Exam "Organic Chemistry" (Chapters 9 & 10) Tues. May 7th. *Extra help is available each week; see Mr. Anderson	
Mr. Gammie	Jr. Physical Education - Students have started participation in Track & Field - Events we will cover are: 100m, 200m, 400m, 800m, 1500m, High Jump, Long Jump, Triple Jump, Discus, Javelin, and Shot Put. Physical Education 10 - Students will show skills while participating in soccer. Jr. Athletic Training - Students will develop and participate in individual programming to support athletic performance	
Mr. Henning	Social 30 This week students completed our unit on the Growth and Challenges of Liberalism. For the next two weeks we will be examining the application of Liberalism in our Contemporary Context RELATED ISSUE 2 ESSAY due Monday, May 13th Social 20 This week students completed our Unit on Nationalism and Extremeism, including conversations about Fascism, Genocide, and International Responses to these events. For the next two weeks we will be examining the basis of Internationalism, including strengths and weaknesses, and how it should be balanced with Nationalism. RELATED ISSUE 2 ESSAY due Monday, May 13th	

Mr. Henderson



- Grade 7, 8 & 9 Science This week the grade 9's
 are writing a persuasive essay arguing which
 planet would be best for Earth to colonize to. The
 Grade 8's are working on building a Rube
 Goldberg machine. The grade 7's are having a
 contest on who can build the strongest bridge.
 - Jr. & Sr. Leatherwork Students are continuing to work on their various leather projects.
- Mechanics & Construction This week we will be looking at and working on the cooling system of a vehicle. Students are continuing to work on their construction projects.
- Health We are starting presentations on students interests, activities, and hobbies that support their mental health.

Ms. Howard



Math 7: Students have finished their unit on Patterns and Expressions. This unit flows nicely to our current unit on Solving Equations. Students will develop strategies for solving two-step linear equations.

Math 8: Students have begun our unit on Transformations. Students will apply their knowledge transformations and the Cartesian Plane to tessellations.

Math 20-1: Students are developing their algebra skills as we move through our unit on Rational Expressions and Equations.

Checkup: Tuesday, May 14 Unit Test: Thursday, May 16

Ms. MacLachlan



ELA 9: We have been working on PAT prep all of this week - Part A of the LEA PAT is on Monday, May 13th. Students are reminded to get a good night's sleep the day before, and to try and eat a filling and nutritious breakfast the morning of!

ELA 10: We continue to work on our novel study, *To Kill a Mockingbird*, which is accompanied by some in class discussions, responses, and activities. Students should refer to the reading schedule on the Google CLassroom if they miss a day.

ELA 20-1: This week, we wrapped up our novel study and worked on some final assessments for the unit the novel study critical/analytical essay is due on Monday, May 13th. Our next unit centers around a modern play, *The Crucible*.

Mrs. McNutt



MATH 9

Students just completed the inequalities unit and we move into our final topic of square roots. Upon completion of square roots we will be reviewing topics for the Provincial Achievement Test. Students have access to Exambank.com, QuestA+, and Solaro App. All three resources are great places to practice for the P.A.T. We will continue with Friday Quizzes so that students can continue to demonstrate their understanding of the topics.

P.A.T. PART A no calculator: Thursday, June 13

P.A.T. PART B: Monday, June 18

MATH 10C

Students are wrapping up the course in the Relations and Functions Unit. It is four chapters in our workbook. We have completed the first of the four and are moving into Chapter 8 Characteristics of Linear Equations where we will examine slope, intercepts, distance, midpoints, parallel and perpendicular lines.

QUIZ: Thursday, May 16 - distance, midpoint, slope

EXAM: Wednesday, May 22 - CH 8 Exam QUIZ: Tuesday, May 28 - Equations of a line QUIZ: Friday, May 31 - Slope, rate of change, equations of a line

EXAM: Tuesday, June 4 - CH 9 Exam FINAL EXAM: Monday, June 24th

MATH 10-3 AND 10-4

Students are learning about similar and congruent triangles. Using the previous information about angles and sides they utilize the information to make determinations about similarity. Our final chapter is right triangle trigonometry.

QUIZ: Wednesday, May 15 - similarity and drawing

EXAM: Wednesday, May 22 - CH 6 Exam

QUIZ: Friday, May 31 - Finding angles and sides

using trigonometry

EXAM: Thursday, June 6 - CH 7 Trigonometry FINAL EXAM: Monday, June 24th (NO 10-4 Final exam)

MATH 20-2

Students are heading into the final topic of Quadratic Functions and Equations. They will learn about parabolas, quadratic equations and all the key features.

QÚIZ: Thursday, May 15 - Analyzing graphs QUIZ: Thursday, May 23 - Using quadratics to model situations

EXAM: Tuesday, May 28 - CH. 7 Quadratic Functions

QUIZ: Monday, June 3 - Factoring trinomials QUIZ: Thursday, June 6 - zeroes, intercepts, and roots of a quadratic

QUIZ: Tuesday, June 11 - Quadratic Equation

EXAM: Friday, June 14 - CH 8 Quadratic Equations

FINAL EXAM: Wednesday, June 19

MATH 20-3 AND 20-4

Students move into the final topic of finance. We will examine credit, interest, loans, L.O.C., overdrafts, credit cards, etc. The final chapter focuses on making and living by a budget. After we complete the final chapter, we will review the necessary content for the final exam.

	PROJECT PART A: Wednesday, May 22 EXAM: Wednesday, May 22 - CH 6 Financial Services PROJECT PART B: Tuesday, June 4 EXAM: Tuesday, June 4 - CH 7 Personal Budgets FINAL EXAM: Wednesday, June 19 (NO 20-4 exam)
Mr. Porteous	Grade 8 ELA - this week we will be starting our film study unit focussing on Gratitude. It will include the film "Pay it Forward" along with supporting short stories, articles and poetry. Social 7 - we will be delving into the story of the Red River Resistance and Louis Riel. Please remember to turn in your Bar U Trip forms! Social 8 - we are beginning our examination of the Japanese and how contact with another culture changed their society. Social 9 - students are working on their Quality of Life research projects to deepen their understanding of the wide variety of differences throughout the world. Grade 8s and 9s - please get in your Lethbridge trip forms ASAP!
Mrs. Spencer	Grade 7 ELA: Students will be finishing up their personal narratives in the next couple of weeks. We are continuing to practice grammar skills each day and will be amping up our reading engagement with the assignment of a Readers Response Choice Board. Our ELA 7 final exam will be on Monday, June 17, 2024.
Mr. MacDonald	General Psychology 20 Students are working on the final two units of Psychology 20. Currently, we are working on Motivations and Emotions in human beings. The final unit will be about exploring potential careers in Psychology. Leader in Me 7 Students are currently writing friendly letters to new grade 7 students and welcoming them to our school. We are also welcoming the new students to ask any questions they might have about the school, so we can be prepared to discuss these questions when they visit.

Additional Updates

Additional Updates	
Staff/Department	Information Updates
Learning Commons	There are only a few more weeks left to take out library books, so get your book choices picked for the next few weeks. Check out the May the "Books" be with you display in the Learning Commons for all things space! Remember all library books are due back in the Learning Commons on Monday, June 3, 2024.
Career Practitioner	Upcoming Trips May 15, Olds College Discovery Day May 22, Careers in Healthcare Day If you are interested in either of these trips please email me right away. Seats are limited. Upcoming Events May 25, Aviation Day at the Lethbridge Airport

J.T. Foster Staffing Update

The JT Foster Team would like to welcome **Shannon Wickett** to our staff for the 2024-25 school year.



Shannon attended the University of Lethbridge where she completed her undergraduate degree in Kinesiology. After graduating from the U of L she attended the University of Otago in New Zealand where she earned her teaching degree. Upon returning to Canada, Shannon was offered her first teaching position in Airdrie at George Mcdougall High School. She taught grade 10 and 11 math along with various Phys Ed classes. Afterward, Shannon and her husband, Brad, moved to Nanton and she began her teaching career with the Livingstone Range School Division in Fort MacLeod. In her first year, Shannon taught mathematics (10-12), ELA (8), and Science 14 at FP Walshe. Shannon has also spent some significant time as a Learning Support Teacher at JT Foster. She has taught grades 1-6 at Stavely Elementary School and has most recently been teaching grades 3/4 at AB Daley School.

Shannon says, "I am passionate about teaching, especially math, and am so excited to join the staff at JT Foster and begin a new journey in my teaching career."

Welcome to the JT Foster Team, Mrs. Wickett!!



Student Leadership

Why do we have Relay for Life?

We walk so those living with cancer and those remembering the ones they've lost never have to walk alone. We fundraise so those working tirelessly to improve cancer outcomes can continue to make the future bright.

We are looking for your participation. You can donate to a participant, a team or donate to the Canadian Cancer Society, volunteer to help with the event or food preparation or let us know the contribution you want to make.

All of us together make a difference.

DONATE TO RELAY FOR LIFE

Be our guest (for survivors and people living with cancer)

At Relay For Life, we celebrate everyone on their cancer journey. We invite survivors and anyone living with cancer to join us for the Survivors' Lap, the first lap of Relay.

<u>When:</u> May 31, Opening Ceremonies @ 12:00 pm, Closing Ceremonies @ 9:30 pm Where: J. T. Foster School Track

<u>Fundraising minimum:</u> Each team member is to raise \$100 or the team total is an average of \$100 per team member.

<u>Fundraising ideas:</u> Ask a family member to donate \$20, put a donation sheet at your parent's workplace, ask a business to donate, put the QR code on your social media on your parents' social media, send an email to those that live at a distance from you, . . .

Fundraising deadline: all funds need to be submitted on Wednesday, May 29th.

If you have any questions contact the school at <u>s-jtfoster@lrsd.ab.ca</u> or Beverly McNutt at <u>mcnuttb@lrsd.ab.ca</u>.

<u>LOOKING FOR MORE INFORMATION</u>, use this QR Code to get to the JT Foster Relay for Life page.





Dear Livingstone Range School District families,

If you missed it, you can still get a discount on Castle Rock print and digital study guides for grades 3-12 in Mathematics, English Language Arts, Science and Social Studies!

Aligned to the Alberta curriculum, they are a great support for all students, including those taking PATs, finals and diploma exams soon.

Check out the options and place your orders online May 13-24. Orders will be individually packaged and shipped to your student's school for pick up at the end of May.

Crowsnest Consolidated High School order link: https://schoolorders.solaro.com/6106 F.P. Walshe School order link: https://schoolorders.solaro.com/6306 Granum School order link: https://schoolorders.solaro.com/6305

J.T. Foster High School order link: https://schoolorders.solaro.com/6310 Livingstone School order link: https://schoolorders.solaro.com/6121 Matthew Halton High School order link: https://schoolorders.solaro.com/6122 Willow Creek Composite order link: https://schoolorders.solaro.com/6302

The KEY Study Guides, \$25.00 per copy (\$34.99 retail)

New Pre-Test/Post-Test sections; Pre-Tests assess skills from the previous grade, Post-Tests reflect course content in which students must demonstrate proficiency

Grade 12 Math and Science resources have been updated to include questions from recently released Diploma exams, along with complete detailed solutions.



Student Notes and Problems (SNAP) Workbooks, \$25.00 per copy (\$34.99 retail)

Instructional content, practice exercises and unit assessments covering the breadth and depth of select Science and Mathematics courses.

Problem Solved and Class Notes, \$17.00 per copy (\$24.95 retail)

All of the questions from the respective SNAP workbooks are presented along with the detailed solutions. Included are excerpts that focus students on the explanatory notes for each topic.

SOLARO - \$25.00 for an annual student license

One-year access to up to 10 courses across grades 3-12 in Mathematics, English Language Arts, Science and Social Studies Available on any desktop, laptop or mobile browser Includes additional quizzes, tests and study tools Visit www.solaro.ca/ for more information



Good luck with studying! Livingstone Range School District