



P.O. Box 610
Nanton, Alberta, T0L 1R0
Phone: (403) 646 2264
www.lrsd.ab.ca/school/jtfoster
s-jtfoster@lrsd.ab.ca

November 18, 2022.

[From the Principal's Office: \(doucetr@lrsd.ab.ca\)](mailto:doucetr@lrsd.ab.ca)

We are working on bringing in several programs for the youth in our school. Angie Conway mentions a few below. We are also working on presentations targeting the dangers of alcohol and tobacco use. Vaping is a concern for us, and we are looking specifically at measures that would decrease its use. If your child is a user, please remind them that Vape and Vape products are not permitted in or on school property.

Last year, the province shipped a supply of Covid Rapid Tests to schools; we still have some of these test kits available. Please stop by the office and pick one up if you or your child would like some to take home.

Final Exams are just around the corner. Livingstone Range School Division will provide exam preparations beginning January 7. See the flyer at the end of the update for more information on how to register. The schedule for the exams will be shared in next week's update.

Roger Doucet
doucetr@lrsd.ab.ca

[From the desk of Angie Conway \(conwaya@lrsd.ab.ca\)](mailto:conwaya@lrsd.ab.ca)

So far at JT Foster, several programs have been underway, and more are to come! Some of the community resources that provide learning opportunities for our students include the Centre for Sexuality (Calgary), Counsellor in the Classroom (Kids Help Phone) and Rowan House (High River), to name a few. We are also bringing back the local Story Dogs program, which many of you may be familiar with. Throughout the year, we hope that all students will be able to participate in many of the diverse learning opportunities that we will bring into our school. Feel free to reach out if you have any questions about these programs.

As a reminder, I can support families in accessing resources and community support for the holidays. Please reach out via phone or email if you feel your family could benefit from some of these services; all of this information is confidential.

Angie Conway
conwaya@lrsd.ab.ca
M-Th 8:30-4:30

Mission: JT Foster School inspires excellence through meaningful and inclusive relationships.

Vision: Every Learner Matters.

Core Values: Student Centred, Community, Place Based, Integrity, Wellness, & Engagement (Leadership, Academics, Athletics).

What We Are Working On		Upcoming Dates	
Grade 7a			
Ms. Arik ELA			
This week, students are working on elements of fiction, focusing on plot and characters. As a class, we study a Goosebumps novel and the short story 'The Escape.'		The remembrance Day Poem Contest deadline is November 24, 2022.	
Mr. Henning SS			
This week, we finished gathering knowledge and understanding of First Nations Groups in Eastern Canada and had our Chapter Test on Thursday, Nov 17th. Next week will be looking at early French Colonialism in North America.			
Mr. MacDonald Math			
This week, students will be working on adding and subtracting fractions with the same and different denominators. Specifically, students will be focused on using pictorial representations of the process.		Mid-Chapter review this week. Quiz on Wednesday, November 16th	
Mr. Anderson Science			
The students are working on Unit B, "Plants for Food & Fibre," focusing on the structure and function of seeds, stems and leaves. Extra help is available each week; see Mr. Anderson.		Inquiry Activity: How does transpiration move fluid from the roots? p.105 Due Nov. 28th.	

What We Are Working On		Upcoming Dates	
Grade 7b			
Ms. Arik ELA			
This week, students are working on elements of fiction, focusing on plot and characters. As a class, we study a Goosebumps novel and the short story 'The Escape.'		The remembrance Day Poem Contest deadline is November 24, 2022.	
Ms. Arik SS			
This week, we will finish chapter one on First Nations peoples of the East Coast before European contact. We will start a map project focusing on Eastern Canada before European Contact.			
Mr. MacDonald Math			
This week, students will be working on adding and subtracting fractions with the same and different denominators. Specifically, students will		Mid-Chapter review this week. Quiz on Wednesday, November 16th	

be focused on using pictorial representations of the process.	
Mr. Hatch Science	
This week in science, we are discussing the basic needs of plants and the structures & processes that allow them to fulfill such needs.	

What We Are Working On	Upcoming Dates
Grade 8	
Ms. Arik ELA	
This week, we started a new short story. We will be doing reading comprehension followed by a poster project.	Persuasive Paragraph is due November 15, 2022
Mr. Henning SS	
This week, students worked on the Medieval Museum Projects and were given a review sheet for the upcoming chapter test. After this, we will start looking at the foundations of international trade through the Silk Road.	Medieval Museum - Due Monday, November 21st Chapter Test - Monday, November 21st
Ms. Howard Math	
We have begun investigating Operations on Fractions in math. Last year we developed skills in adding and subtracting fractions. We will learn how to multiply and divide fractions in this unit and apply these skills to solve problems and practice the order of operations within fractions.	Checkup: Thursday, November 24 Unit Test: Monday, November 28
Mr. Hatch Science	
This week in science, we will be learning about the proper handling of microscopes. This will lead us into our first lab of this unit, where we will examine various plant and animal cells to understand their structure better.	

What We Are Working On	Upcoming Dates
Grade 9	
Ms. Arik and Ms. MacLachlan ELA	
This week will start a new short story followed by comprehension questions. Afterwards, students will write a newspaper article.	The Tell-Tale Heart Booklet is due November 15
Mr. Porteous Social Studies	
We will be starting our look at the Youth Criminal Justice System and the reasoning behind its creation and continued use. Part of this will	Tuesday, Nov 22 - Quick M/C quiz on the Charter and Historical Violations

examine the maturity difference between adults and youth.	
Ms. Howard Math	
We are currently investigating the square roots of rational numbers (decimals and fractions). Outcomes from this unit appear on the No Calculator portion of the PAT. Students are encouraged to review and be familiar with their perfect squares of whole numbers to best apply this to fraction and decimal perfect squares.	Checkup: Tuesday, November 22 Unit Test: Tuesday, November 24
Mr. Hatch Science	
This week in science, we will focus on the various physical and chemical properties that can be used to categorize all types of matter. A portion of this section is a basic review of concepts from grades 7 & 8, with a few new terms sprinkled throughout.	

What We Are Working On	Upcoming Dates
Grade 10	
Mrs. McNutt Math 10C	
We have been working on multiplication and factoring of polynomials. The next topic we will be covering is relations and functions. Relations and Functions are the largest components of 20-1 and 30-1.	Tuesday, Nov 22 - Quiz - Common factors, a difference of squares, and factoring trinomials. Friday, Nov 25 - Chapter 6 Exam - Factoring Polynomials Wednesday, Nov 30 Quiz - Relationship between 2 quantities, x- & y-intercepts, domain, range, relations, interpreting relations Wednesday, Dec 7 Quiz - Functions, function notation, interpreting functions
Mr. Doucet SS	
this week, the class has been working on their issue two exam and project. The due date for these tasks is today. However, they can be submitted through google classroom until this Sunday at noon. Next week we will begin our third unit on economic globalization.	
Mr. Anderson Science	
This week, students are working on Unit C, "Cycling of Matter in Living Systems." The first part of the unit involves microscope work, while the second part focuses on cell structure and function. Extra help is available each week; see Mr. Anderson.	Microscope Usage lab activity with wet mounts and cell staining is due this week, Nov 14th. Cell Model Projects Due Nov. 27th

What We Are Working On	Upcoming Dates
Grade 11 and 12	
Ms. MacLachlan ELA 20	
<p>We have finished our study of <i>Macbeth</i> and have been working on a thematically-linked film study of <i>The Greatest Showman</i>. Students are then to write a critical essay about the impacts of ambition on self and others.</p> <p>After this, we will begin with a novel study.</p>	<p>Essay due - on Nov. 22</p> <p>REMINDER - Vertigo play is on Nov. 23rd for students who signed up!</p>
Ms. Howard Physics 20	
<p>We are nearly finished with our chapter on centripetal motion, where students discover the various forces involved in the 2D motion of circles. We will begin Chapter 6: Work and Energy after this unit.</p>	<p>Chapter Test: Monday, November 21</p>
Mrs. McNutt Math 20-1	
<p>We have been studying quadratic functions and their applications. Our next chapter is Rational Expressions and Equations.</p>	<p>Wednesday, Nov 23 Exam Chapter 5 - Quadratic Functions and Equations Tuesday, Nov 30 Quiz - Simplification of rational expressions, addition and subtraction of rational expressions Thursday, Dec 1 Quiz - Addition, subtraction, multiplication and division of rational expressions Tuesday, Dec 6 Quiz - Solving rational equations Friday, Dec 9 Exam - Chapter 6 Rational Expressions and Equations</p>
Mr. Anderson Bio 30	
<p>Students are transitioning from their study of mitosis and meiosis to Gregor Mendel and his early study of the basis of heredity. e.g. monohybrid, dihybrid and test crosses. Extra help is available each week; see Mr. Anderson.</p>	<p>Mitosis/Meiosis Projects are due this week.</p> <p>Chapter 17 & 18 Quiz, Tues., Nov. 22nd.</p>
Mr. Porteous SS 30	
<p>We will be examining the growth of modern liberalism in Canada, the USA and Great Britain during the Great Depression and after WW II.</p>	<p>Monday, Nov 21 - Quick Quiz on the 1st half of Unit 2.</p>
Mrs. McNutt Math 30-1	
<p>We are working hard to wrap up as much content as possible before Christmas break. We are currently concluding a chapter on Rational and Radical Equations. Our next three chapters are on Trigonometry and Sinusoidal Functions. After Christmas, our final topic, Permutations, Combinations and the Binomial Theorem, will wrap up.</p>	<p>Tuesday, Nov 22 Quiz - Graphs of rational functions, solving radical and rational equations Thursday, Nov 24 Exam - Chapter 7 Analyzing Rational and Radical Functions Tuesday, Nov 29 Quiz - Angles in degrees and radians, trigonometric ratios, trigonometry and angle measures Friday, Dec 2 Quiz - Unit circle and transformations of trigonometric functions</p>

	Tuesday, Dec 6 Quiz - Sinusoidal functions and graphs Thursday, Dec 8 Exam - Chapter 8 Exam Trigonometric Functions and Graphs
--	--

LIVINGSTONE RANGE
SCHOOL DIVISION

DIPLOMA PREP JANUARY 2023

Boost your diploma exam marks!



LRSD
PURSUITS
Diploma Prep

- 2-day sessions FREE for LRSD students
- Courses delivered by local teachers with diploma exam experience and proven results
- Complete concepts review plus time for practice and individual feedback
- Includes transportation
- Sessions held at F.P. Walshe in Fort Macleod

ENGLISH LANGUAGE ARTS 30 & SOCIAL STUDIES 30

January 7 & 8, 2023 | 10am-4pm

MATH 30-1

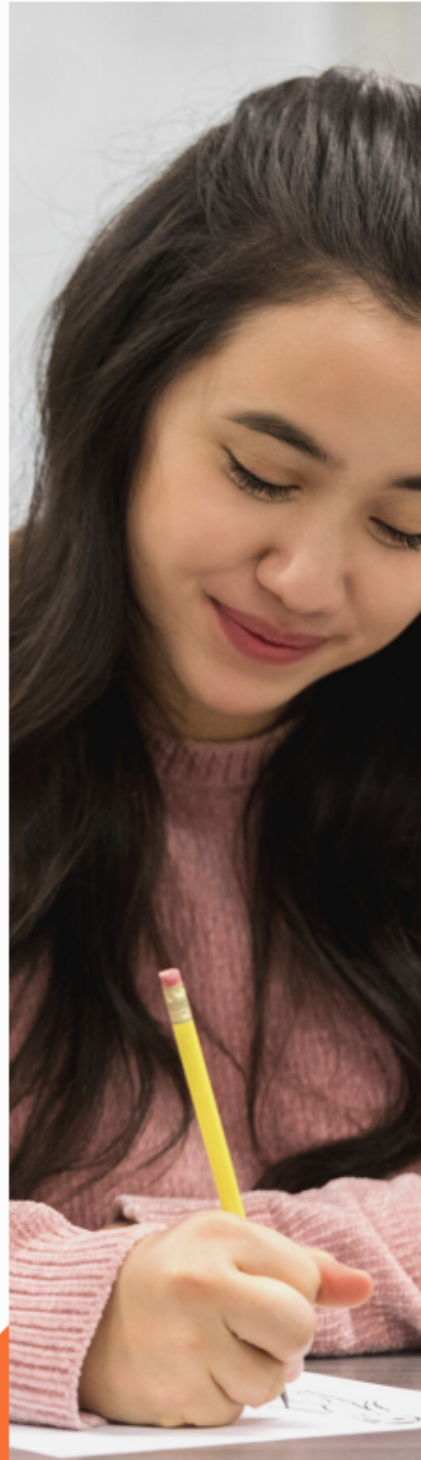
January 14 & 15, 2023 | 10am-4pm

BIOLOGY 30

January 21 & 22, 2023 | 10am-4pm

REGISTER ONLINE BY DECEMBER 16

<https://bit.ly/DipPrepJan2023>





Career Chatter

Christina Bazell
bazellc@lrsd.ab.ca
 403-682-9711 cell

Post Secondary Open House and Career Events

Virtual Events

- [St. Thomas University](#) Open House, Nov 19
- [Western University](#) Preview Day, Nov 20
- [CanGap](#) - Gap Year 101, Nov 22
- [Ag for Life](#) - Women in Ag, Nov 24
- [Career Transitions](#) - Environmental Science Careers, Nov 29

School Events and Trips

College Exploration Day

- Lethbridge College and Career Transitions
- December 21
- Students have been emailed a google form - closes Nov 19

Career Exploration through VR

- Lunch time sessions through November

University of Calgary Visit

- MHHS - Nov 22 in the learning commons

List of events and links can be found on your schools webpage - career services - events

Important Updates

- Early admission and first round offers
 - Applications by Dec 1
- Admission scholarships
 - Applications Due Dec 1 or 15, depending on the institution
- Program specific applications
 - Often close Jan 15
- Many college and technical school programs are starting to fill and/or waitlist

Appointments

Scan this QR Code and Select Your School



Exciting Programs

[Just One Thing](#)

- Parent information sessions
- Dec 7, 7-8pm
- STEM (Science, Technology, Engineering and Math)

Career Transitions Presents

Transitioning to Post-Secondary – [See the recording HERE](#)
 Finance and Scholarships – [See the recording HERE](#)

DID YOU MISS ORDERING YOUR GRAD JEWELRY AT SCHOOL?

Design & Order Your Jewelry @ www.jostens.com

Or



Contact Your Jostens Representative @
403.252.1774 – sean.kelly@jostens.com



Search Like *Jostens*



Interested in other 2023 Grad Products? – www.jostenscanada.com/classof2023