

In Addition:

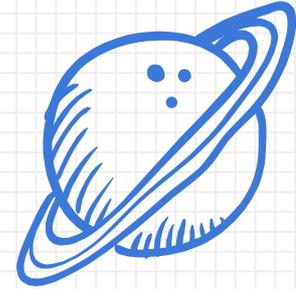
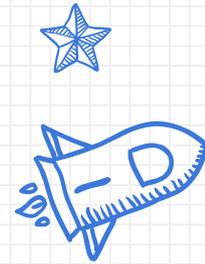
Minimum of 16 credits at a grade 12 level

(this includes your required course: Eng 12 and CLC)

52 credits of required courses

28 credits from electives

Capstone Project and Career Explorations Hours (15 need to be volunteer hours)



Grade 10 Required Courses

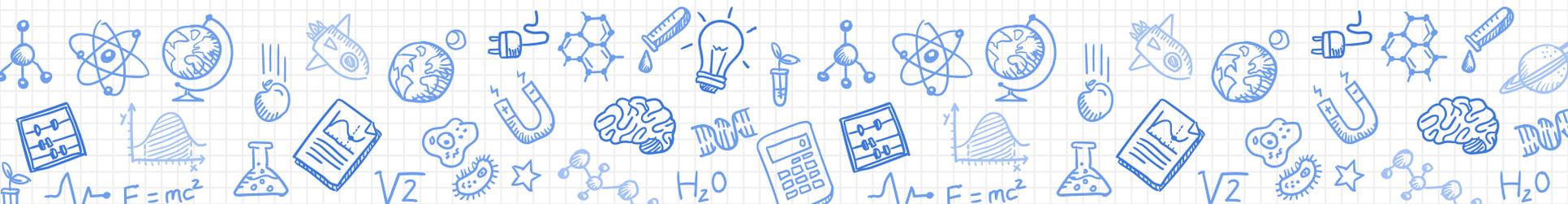
English Language Arts (4 Credits)	Select Two (2.0 credits each) Composition 10-writing structure, format, essays Literary Studies 10-reading and discussing novels, poems <u>Academy:</u> New Media 10-different texts (video/podcasts) Creative Writing 10-creating stories, poem
Math (4 Credits)	Foundations and Pre Calc 10 Apprenticeship and Workplace 10
Social Studies (4 Credits)	Social Studies 10
Science 10 (4 Credits)	Science 10
Career-Life Courses (4 Credits)	Career Education 10 (Can also take in grade 11)
Physical Health Education (4 Credits)	P.E. 10

Grade 11 Required Courses

English Language Arts 11 (4 Credits)	Composition 11
Math 11	PreCalculus Math 11 Foundations of Math 11 Apprenticeship and Workplace Math 11
Social Studies 11 (4 Credits)	20th Century World History 12 Law Studies 12 Exploration in Socials 11: Local History focused BC First Peoples 12 <i>Indigenous Studies</i>
Science 11 (4 Credits)	Specialized Science 12 (Geography component) Anatomy Physiology 12 Life Science 11 Environmental Science 12 Chemistry 11/12 Physics 11/12 <i>Science for Citizens 11</i>

Grade 12 Required Courses

English Language Arts 12 (4 Credits)	English 12
CLC 12 (4 Credits)	Career Life Connections 12
Grade 12 Courses (16 credits)	Grade 12 Electives (Electives can be academic courses as well!)



K to 9

Recommend PROFICIENT
in Math 9

GRADE 10

Apprenticeship and
Workplace
Mathematics

Foundations of Mathematics and
Pre-calculus

Recommend minimum of
58 % in Math 10

Recommend minimum of
67% in Math 10

GRADE 11

Apprenticeship and
Workplace
Mathematics

Foundations of
Mathematics

Pre-calculus

GRADE 12

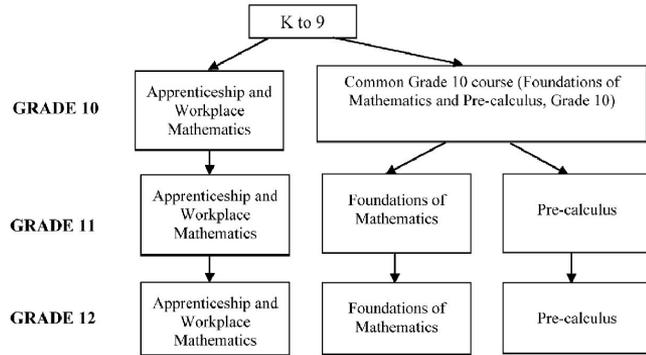
Apprenticeship and
Workplace
Mathematics

Foundations of
Mathematics

Pre-calculus

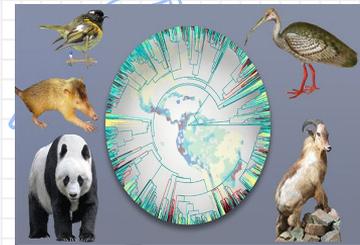
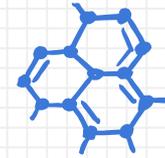
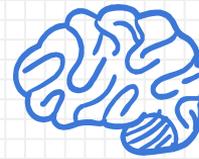
Calculus 12 (2001)

Pathways in Mathematics: Grades 10 to 12



Sample Future Plans	Most Relevant Course Work
<ul style="list-style-type: none"> • Technical college • Trade school • Direct entry to workforce 	Apprenticeship and Workplace Mathematics 10 - 12
<ul style="list-style-type: none"> • Math • Science • Engineering • Medicine • Commerce 	Foundations of Mathematics and Pre-Calculus 10 <i>followed by</i> Pre-Calculus 11 and 12
<ul style="list-style-type: none"> • Social sciences • Humanities • Fine arts • Undecided 	Foundations of Mathematics and Pre-Calculus 10 <i>followed by</i> Foundations 11 and 12

Senior Biology Courses



Life Sciences 11

Learn how life evolved on Earth and how organisms are connected through evolution

Explore the diversity of life: viruses, fungi, plants, animals, and ecosystems

Good for students interested in biology, environmental science, medicine, veterinary science, agriculture, or research

Anatomy & Physiology 12

Learn how the human body works by studying major body systems in detail

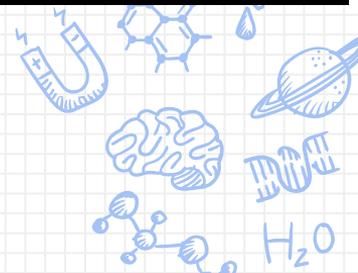
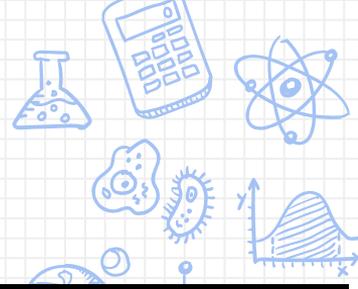
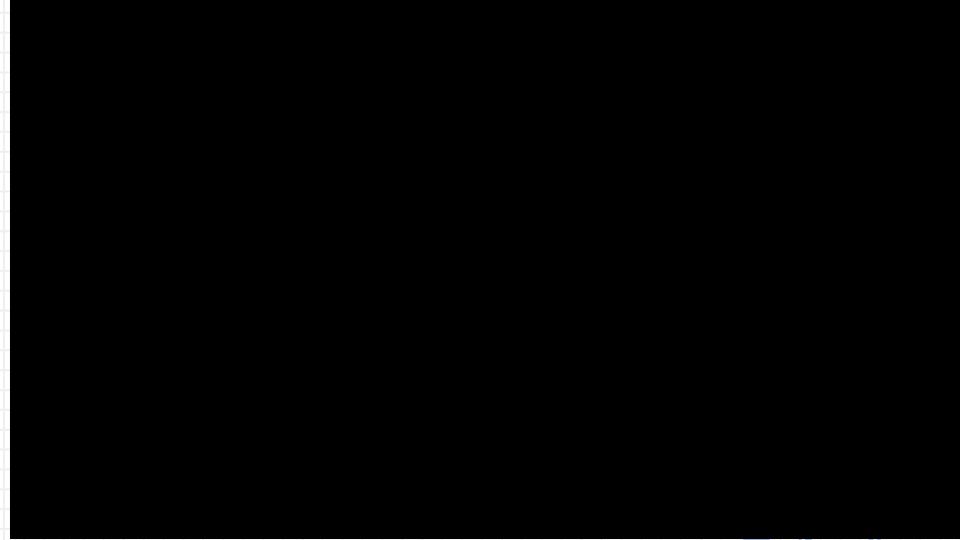
Explore current research in human biology and health

Recommended for students interested in medicine, nursing, kinesiology, physiotherapy, or other health and exercise-related careers



Media Arts and Computer Science

- **Computer Science** program focuses on video game design with Unity and Unreal game engines, and Robotics.
- **Media arts** includes graphic design, image editing, film, photography, and music production software.



Band 7 - 12

- Learn how to play an instrument and create music as a part of a group. Music will be chosen from a variety of genres including: popular, film, jazz, and concert band.
- Instruments offered: flute, clarinet, saxophone, trumpet, trombone, baritone, bass, percussion
- Two levels: Beginning & Intermediate

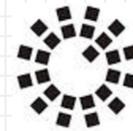


Academy PM

(Performance and Media)

- Full semester program in 2nd semester.
- Project + team based program designed to prepare you for careers in graphic design, acting, theatre, film, visual effects, music, action sport.
- 5 courses (English, Social Studies, Design, Production, Film or Theater)
- Work with experts locally and internationally
- **Automatic scholarship to VFS**
- Students must apply. Additional fees required (all students can participate no matter ability to pay fee)
- **No pre-existing skills required and no academic/grade requirements.**

Industry Guests/Supports:



SONY PICTURES
imageworks



	Scholarship/Tuition Reduction
Film Production	\$1,500.00
3D Animation & Visual Effects	\$5,000.00
Game Design / Programming for Games, Web & Mobile	\$5,000.00
Digital Design	\$5,000.00
Sound Design	\$2,000.00
Animation Concept Art / Classical Animation	\$2,000.00
VR/AR Design & Development	\$2,000.00
Writing for Film, Television & Games	\$1,000.00
Acting for Film & Television	\$1,000.00



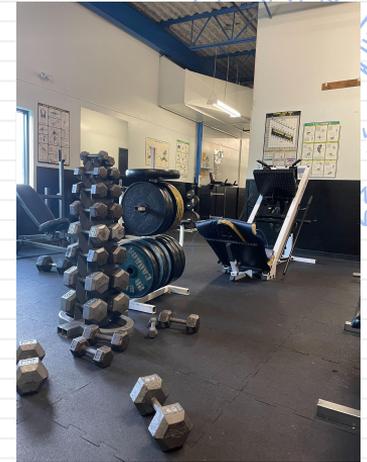


ORCA – Application Process

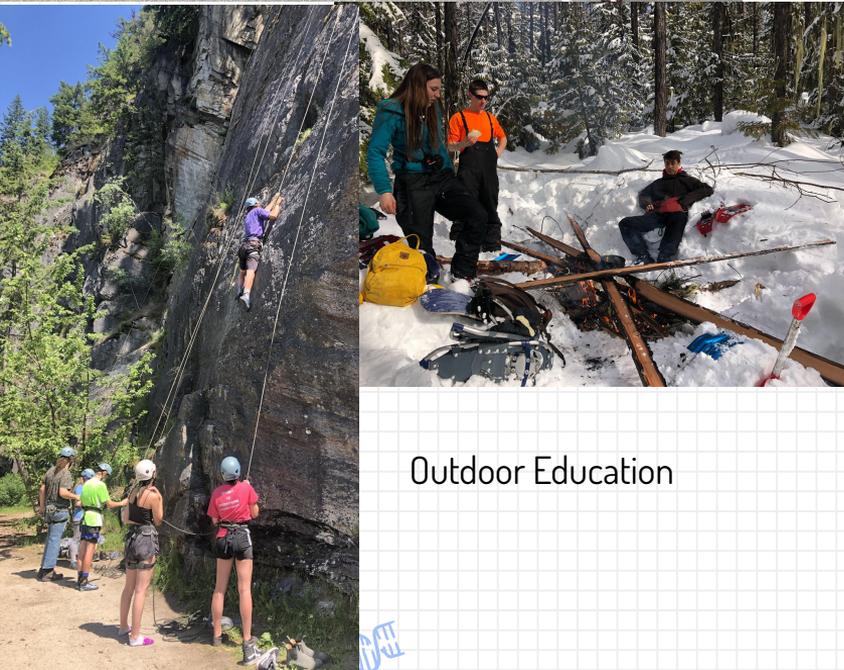
OPT IN – We will not be accepting students who pick and choose what activities they participate in. Full participation is required.

Applications for 2026/2027 have closed, but there still may be space – discuss with Mr. Hildebrand if you are interested and have not yet applied.





Fitness & Conditioning



Outdoor Education



Wellness Activities



Active Living: Games

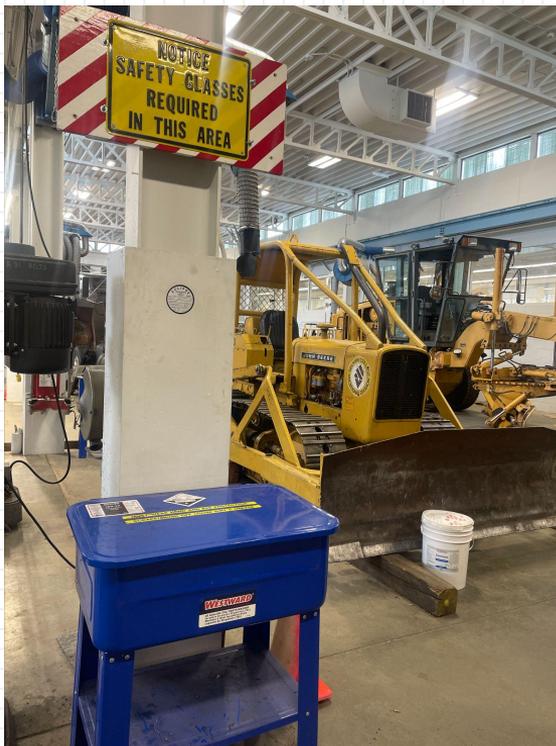
Trade Sampler

<https://www.sd8.bc.ca/node/42246>



Youth Train in Trades

YTT



Youth Train in Trades

- YTT is a dual credit program. Allows students to earn high school credits while attending college and getting a head-start on a career in the trades.
- YTT students participate in trades foundation programs that are designed to bring someone who is entering the trades up to the level of a 1st year apprentice.
- Students begin to accumulate hours needed to become a red seal trades person. After a trades foundation program, students are ready to enter the workforce as apprentices in their field.



SD8 Youth Trade Funding Support Framework 27-28

SD8 Pays:

College Tuition
Approx \$3500 +

Family Pays:

Application
Fee \$40

Seat Deposit
\$250+

Textbooks
& Supplies
\$800 ++

Refundable
Toolbox
\$100

Travel
Expenses

Youth Train
in Trades



Youth Work
in Trades



Trades Sampler
(MSSS & SSS)



When needed, additional financial supports may be accessed for textbooks and supplies.
Please talk with your school principal for more information.

SD8 Trades Training Programs:

- | | |
|---------------------------|---|
| • Auto Service Technician | • Industrial Mechanic (Heavy Duty Mechanic) |
| • Carpenter | • Metal Fabrication |
| • Electrician | • Millwright Machinist |
| • Fine Woodworking | • Professional Cook |
| • Hairstylist | • Welder |
| • Heavy Duty Mechanic | • Plumber* |

Youth Train in Trades

Carpentry Foundation **Aug/Feb 24 weeks**

Electrical Foundation **Aug/ Feb 24 weeks**

Fine Woodworking **Sept 36 weeks**

Heavy Mechanical Foundation **Sept 36 weeks**

Metal Fabricator Foundation **Feb 36 weeks**

Millwright/Machinist **Sept/Feb 36/30 weeks**

Welder Foundation **Sept 28 weeks**

Professional Cook Training **Sept 28 weeks**

Hairstylist **Sept 36 weeks**

SD8 Selkirk College Dual Credit / YTT



— Application Process —

Selkirk College
Youth Train in Trades

PHASE 1: EXPLORATION & EARLY SCREENING *Grade 10: February - May 22*

STEP 1.

Enroll in SD8 Trades Google Classroom

- ✓ Preliminary Interest Form
- ✓ Made for Trades Day Event



STEP 2.

Preparation

- ✓ 3-Year Grad Plan
- ✓ SkillPlan Modules



STEP 3.

Expression of Interest Submitted

- ✓ Trade Program EOI
- ✓ Review & Initial



PHASE 2: FINAL REVIEW & APPLICATION

Grade 11: By September 15

STEP 1.

Collect Application Documents



STEP 2.

District Review & Approval

- ✓ Approval Letter Sent



STEP 3.

Apply to College

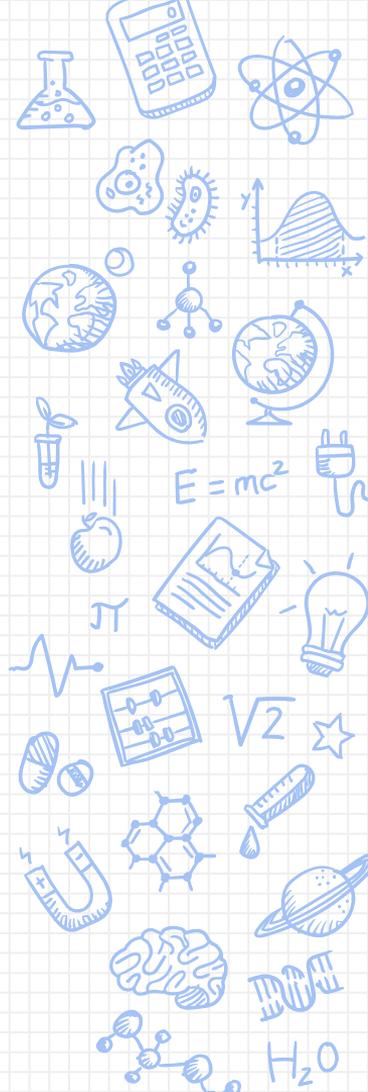
- ✓ EducationPlannerBC Deadlines:
• Oct 1 or Feb 1



YTT Google Classroom

Code: vdwdh7m

SD8 YTT Selkirk Program Pathway (27-28)



Early Childhood Educator Dual Credit

- Early Childhood Care and Education (ECCE) students will study many facets of early learning and child development, focusing on the needs of children from birth through school age and their families.
- Your ECCE certificate serves as your prerequisite for entry into the following Human Services diploma specialties for a total of two years of study at Selkirk College



Interdisciplinary Studies 11/12

- Under teacher supervision, students can earn additional Independent Directed Study (IDS) credits by pursuing curriculum in more detail of a course they're enrolled in or by combining curriculum from a couple courses to look more in depths at a topic.
- To participate in this method of learning, students must demonstrate the ability to work independently. Along with their teacher, they should also develop an Independent Directed Study plan that includes:
 - 1.) A process for ongoing facilitation and assessment
 - 2.) Criteria for determining successful completion
 - 3.) A credit value (one, two, three or four credits) for the proposed IDS
- Maximum credits is 4 for a single course. Students may take more than one IDS course (can count towards grade 12 credits)

Work Experience

- Volunteer and/or Work Experience can be applied to other courses for credit.

These might include Youth Work in Trades (YWT), or a students' employment (paid or unpaid). This is above and beyond volunteer work and/or work experience required for CLC 12.

- Takes place outside the school setting, and a minimum of 90 hours of course time must consist of actual work placements. The work placement needs to be approved by the school district. There are ADDITIONAL assignments.

External Credits

- The External Credentials program allows Grades 10-12 students an opportunity to earn credit towards graduation for documented learning completed with the ministry-accredited external organizations

(Examples: Royal Conservatory of Music, Cadets, Driver's Education, BC Games).



How do I get these?

□ Provide documentation to Ms Morrison

□ Unsure if you qualify? Look at this website:

<https://www2.gov.bc.ca/gov/content/education-training/k-12/support/graduation/getting-credit-to-graduate/external-credentials>



TIPS!

Pick what interests you (not what your friends are taking)

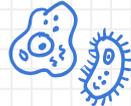
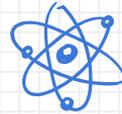
Remember, Education is free right now—take all the opportunities you can!



π



$$E = mc^2$$



Today's Plan

- 1) Plan out the courses you need/would like
- 2) Write out the course name AND the code
- 3) Take it home and discuss with your caregiver
- 4) After spring break, we will finalize your choices

