



L.V. Rogers Secondary School

**Grade 11/12 Course Requests Process
2025-26**

QR Code for this Presentation



Administration & Counselling

Administration Team



**Principal
Dan Rude**



**Vice-Principal
Roman Wyllie**

Counselling Team



**Lisa Hobden
Last Names A-L**



**Miranda Terlingen
Last Names M-Z**

Grade 11/12:

- Things to consider
 - What careers might you want to pursue?
 - What careers might you NOT want to pursue?
 - What are your goals before graduation?
 - What do you like to learn?
 - What experiences and learnings do you want out of your final years of High School?



Ministry Requirements

- Graduation requirements are set by the BC Provincial Government, specifically the Ministry of Education & Child Care
 - [BC Graduation Requirements](#)
- There are different certificates of graduation to pursue based on your interests and aspirations, though most of you will pursue a Dogwood Diploma.
 - [BC Certificates of Graduation](#)
- BC Curriculum is set by the province and includes expectations for each course.
 - [BC Curriculum Documents](#)



Three Year Grad Plan

The image shows a screenshot of the 'Three Year Graduation Plan' form. At the top, there are fields for 'Student Name', 'Student ID', 'Year Level', and 'School'. Below this, there are checkboxes for 'Applied', 'Indigenous', 'Sports', and 'Other'. The main body of the form is divided into sections for 'English', 'Science', 'Mathematics', 'Social Studies', 'Physical Education & Health', 'Career & Life Education', and 'Other'. Each section contains a list of course codes with checkboxes next to them, indicating which courses are required for graduation. For example, under English, there are checkboxes for English 10, English 11, and English 12. Under Science, there are checkboxes for Science 10, Science 11, and Science 12. The form is designed to be filled out by students or parents to track progress towards graduation requirements.

LVR 3 Year Grad Plan

- We want you to take ownership over building your path toward graduation.
- To graduate, everyone must complete:
 - English 10, English 11, & English 12
 - Science 10 & at least one Science 11 or 12.
 - A Math 10 & at least one Math 11 or 12.
 - SS10 & at least one SS11 or 12
 - PHE 10
 - Career & Life Education 10 and Career & Life Connections 12
 - The Graduation Literacy Assessments in grade 10 & 12, and the Graduation Numeracy Assessment in Grade 10.
 - At least one Applied Design, Skills & Technology or Art course.
 - One Indigenous Education course (EFP10, EFP12, or BCFP12)
 - 80 credits total (4 credits per course)

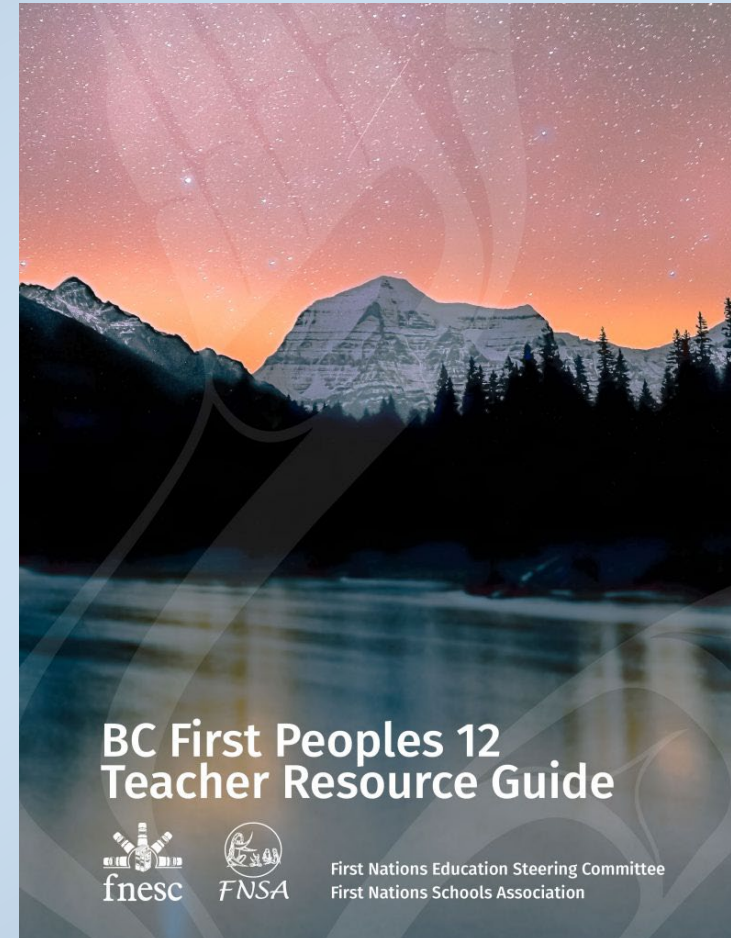
Diploma Verification Report

- Connect with your counselor!
- A very useful way to track your progress towards graduation.
- Compare this with your Three-Year Grad Plan to ensure you're on track for your goals.

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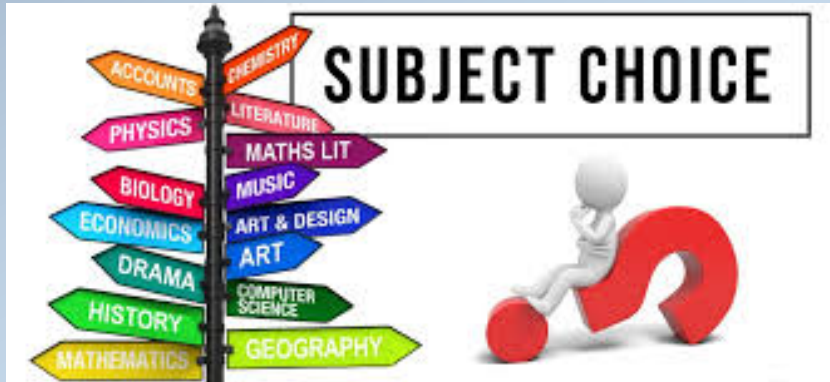
Indigenous Grad Credit

- If you do NOT have an Indigenous studies credit, you MUST take BC First People's 12.
- This will ensure you have your Social Studies 11/12 credit as well as your Indigenous studies credit.



Grade 11/12 Course Requests Reminder

- It is important to remember that what courses we offer, and when we offer them, depend on what you select now!
- Key Decisions:
 - Where do you want to go with your education?
 - Which Science will you take?
 - Which Math will you take?
 - Which Social Studies will you take?
 - Are you interested in Youth Train in Trades?
 - Are you interested in pursuing ATLAS?



[LVR Grade 11 Course Selection Form](#)

[LVR Grade 12 Course Selection Form](#)

Applied Design Skills and Technologies

- *“The Applied Design, Skills, and Technologies curriculum builds on students’ natural curiosity, inventiveness, and desire to create and work in practical ways.”*
- Every student must receive Four (4) ADST or Arts credits in grades 10-12.
- Students are invited to choose a specific area of study that aligns with their career aspirations or choose an area of interest.
- You do not necessarily need to have completed the Grade 10 level in a given course to take it in Grade 11 or 12.



Arts Education

- *“A strong arts education benefits all students, communities, and societies by contributing to the development of well-rounded, educated citizens.”*
- **Courses Run In 2024-25:**
 - Band
 - Jazz Band 10-12 (O.T.T)
 - Beginner’s Guitar
 - Art Studio
 - Dance Academy
 - Drama
 - Photography
 - Theater Production 10 (O.T.T)



Career Life Connections 12

- *“Today’s graduates must be able to adapt to ongoing change in many aspects of their lives. For most people, career-life planning will not be a matter of making one major decision and living with it for a lifetime.”*
- This course builds on the skills explored in CLE10 and allows you to re-examine your paths now that you’re two years older.
- Topics include: Personal career-life development, connections with community, & career-life planning.
- A key portion of this course is your Capstone Presentation.
- CLC 12 & Capstone are Grad Requirements.



Capstone

- The Capstone project is a graduation requirement that allows students to demonstrate their learning using an area(s) of interest as the basis for the project, ideally an area they are passionate about and/or intend to pursue after graduation.



[Link to Video](#)

English Language Arts

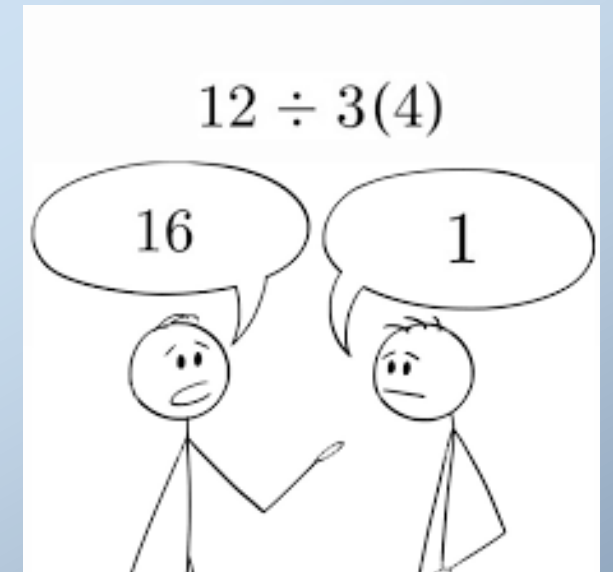
- *“The English Language Arts curriculum presents what students are expected to know, understand, and be able to do, articulated in a learning progression that begins in Kindergarten and continues through Grade 12.”*
- **Grade 11**
 - Literary Studies 11
 - Composition 11
 - AP Language and Composition 11
- **Grade 12**
 - English Studies 12
 - AP Literature and Composition 12



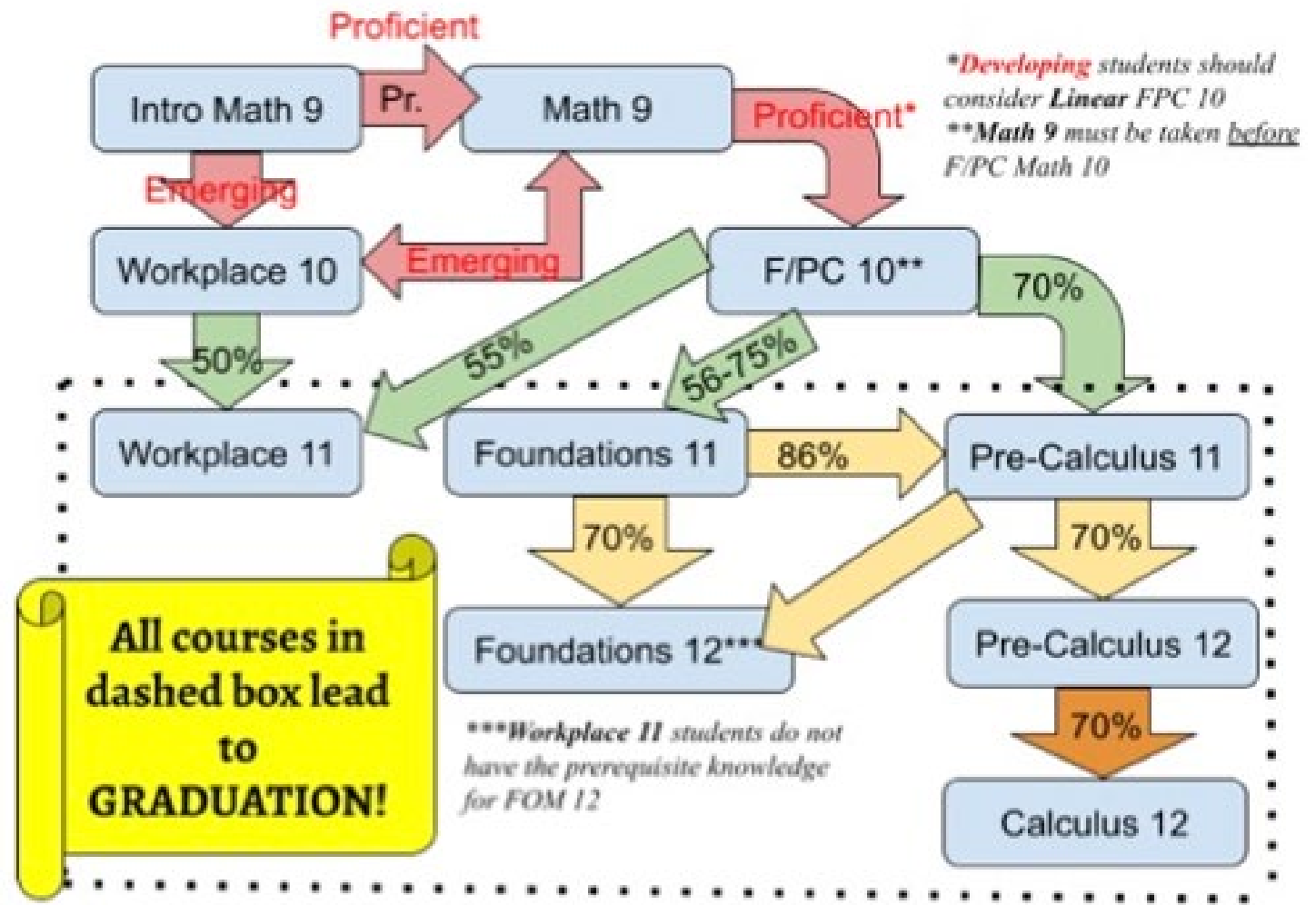
Mathematics

- *“Mathematics is integral to every aspect of daily life. Mathematical skills are essential for solving problems in most areas of life and are part of human history.”*
- **Workplace Math**
 - If you took Workplace Math 10, then you must take Workplace Math 11. You must take FPREC10 to move from Workplace to Foundations.
- **Foundations of Math**
 - Pre-requisite for general University program entrance.
- **Pre-Calculus**
 - Pre-requisite for most University Science and Math Programs
- **Calculus 12**
 - Pre-requisite for specific University programs.

Grade 11 is the final required level of Math in B.C. but you will want to check with possible program requirements.



Recommended Math Pathways



Success in Mathematics

Success in mathematics can affect your future. **Where do you want to be in 10 years?**



Trades Programs

Minimum program requirement:
Workplace Math 11



University Humanities

Minimum program requirement:
Foundations of Math 11



College Programs (non-STEM)

Minimum program requirement:
Workplace 11



Health Care Occupations

Minimum program requirement:
varies; not Workplace



Science or Engineering

Minimum program requirement:
Pre-Calculus 12; Calculus 12 (recc.)



UBC (all programs)

Minimum program requirements:
Pre-Calculus 11 or Foundations 12

Physical and Health Education

- *“Physical and Health Education (PHE) is designed to develop educated citizens who have the knowledge, skills, and understandings they need to be safe, active, and healthy citizens throughout their lives.”*
- PE10 is the last required Physical and Health Education course required for graduation.
- We offer:
 - Active Living 11/12
 - Strength and Conditioning 11/12



Science

- *“Science provides opportunities for us to better understand the natural world. Through science, we ask questions and seek answers to grow our collective scientific knowledge.”*
- Upon completing Science 10, students can choose to pursue studies in Biology 11, Chemistry 11, Earth Science 11, and Physics 11 or Advanced Placement Physics.
- Students must complete at least one grade 11 or 12 Science course for graduation.
- It's important for you to check program pre-requisites!

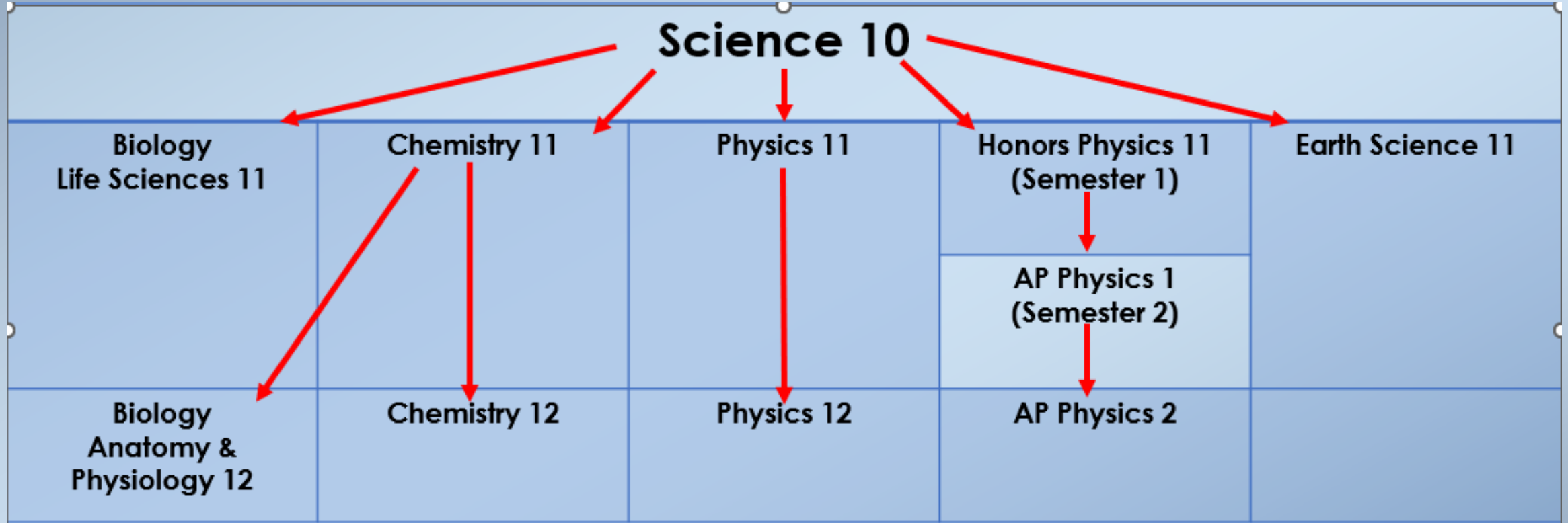


LVR Science Pathways

- Students **MUST** complete Science 10 and a grade 11 science of their choosing to fulfil graduation requirements.

Biology	Chemistry	Earth Science	Physics	A.P. Physics
Life Sciences 11	Chemistry 11	Earth Science 11	Physics 11	Honours Physics 11
Anatomy & Physiology 12	Chemistry 12		Physics 12	A.P. Physics 1
** Students are encouraged to take Chemistry 11 before Anatomy & Physiology 12.				A.P. Physics 2

Science Flow Chart



- Students interested in Biology 12 are strongly encouraged to take *at least* Chemistry 11 and ideally Biology 11 as well.
- A.P. Physics 1 also earns credit for Physics 12.

Social Studies

- *“The main purpose of the Social Studies curriculum is to develop graduates who have the knowledge, skills, and competencies to be active, informed citizens.”*
- **Following Social Studies 10, students must complete one more grade 11 or 12 level Social Studies course.**
- **Courses Run In 2024-25:**

Explorations in SS11

Law 12

Comparative Cultures 12

BC First People’s 12

21st Century World History

Human Geography 12

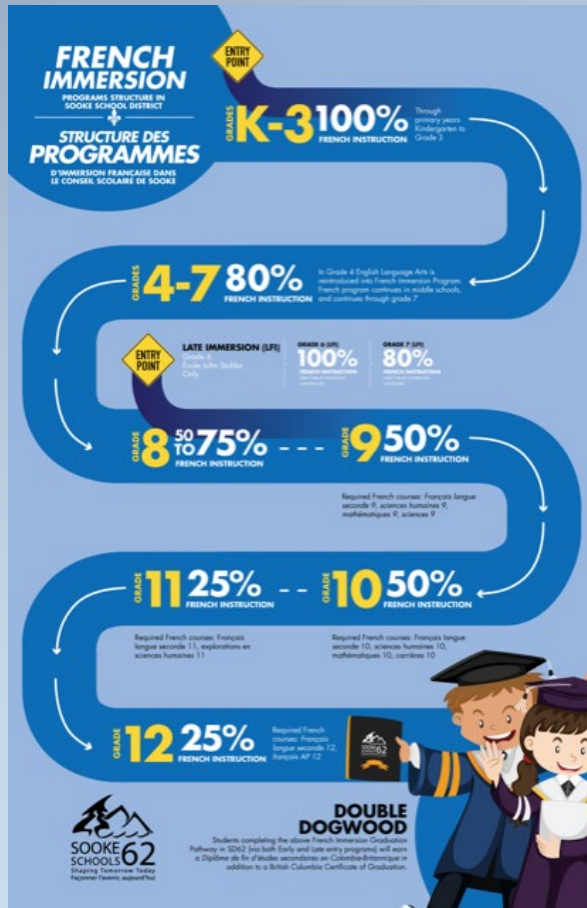


Modern Languages

- ***“People who speak more than one language develop a better memory, talent for problem-solving, ability to concentrate, and tendency to be creative than people who speak only one language. Knowing at least a second language also reduces the chances of cognitive decline as you age.”***
- **Courses Run In 2024-25:**
 - Core French 11
 - Spanish 10 & 11



French Immersion



- “The French Immersion Language Arts (FILA) curriculum describes what students must know, understand, and do from Kindergarten to Grade 12. The objective of this program is to place students in learning situations in a French-speaking context.”
- Students who complete the French immersion 10-12 program earn a Double Dogwood diploma upon graduation by completing three (3) grade 10, two (2) grade 11, and one (1) grade 12 French Immersion courses.
 - Required courses in Grade 11:
 - Français Langue 11
 - Science Humaines 11
 - Required courses in Grade 12:
 - Français Langue 12 * Includes a Provincial Assessment

Youth Train in Trades



- Youth Train in Trades (YTT) is a dual-credit program, which means that students in Grade 12 can work on the Level 1 of technical trades training while earning credit toward their high school graduation. Offered through Skilled Trades BC, this pathway is a great way to learn more about an industry at a younger age.
- Applications to be submitted in the fall of your Grade 11 year.
- Offerings:
 - Welding
 - Metal Fabrication
 - Carpentry
 - Millwright/ Machinist
 - Electrical
 - Hairdressing
 - Culinary Arts
 - Heavy Duty Mechanic
 - HVAC
 - Business

Outside The Timetable (OTT) Offerings

Outside the Timetable Courses

- These courses are full (4) credit courses that are offered outside of our regular day.
- Classes may run before or after school, or at lunch.
- Courses Run In 2024-25
 - Theater Production 10-12
 - Jazz Band 10-12
 - LVTV



Extracurriculars- Get Involved!

Intramurals

Athletics

Green Team

D&D Club

Debate Club

Bring your own ideas!



Your Job....



You will complete a paper version that you bring to the Digital course selection day using MyEducation BC.

Questions?



- Please scan the QR code below for a copy of this presentation.
- Email one of our counsellors or administrators:
 - Dan.rude@sd8.bc.ca
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 - Miranda.terlingen@sd8.bc.ca
 - Lisa.hobden@sd8.bc.ca