



L.V. Rogers Secondary School

**Grade 10 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 10: The Beginning of the Stretch Run!

- Welcome to the final stretch of your public education experience!
- This is the last year of most Survey Course offerings.
- Things to begin considering
 - 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?



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](#)



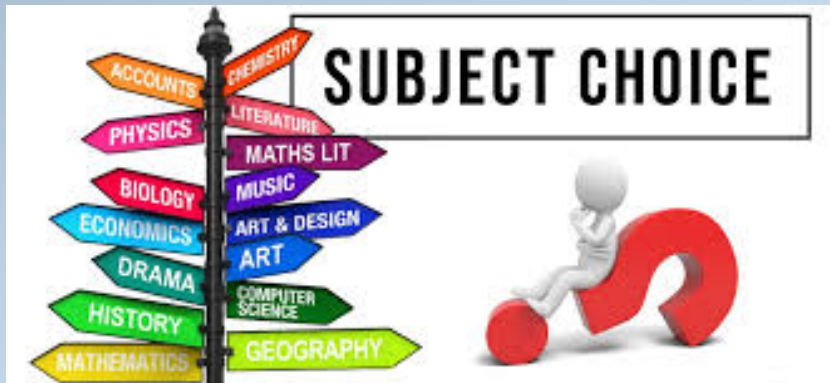
Three Year Grad Plan

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)

Grade 10 Course Requests Process

- It is important to remember that *which* courses we offer, and when we offer them, depend on what you select now!
- Key Decisions:
 - French Immersion?
 - Able to pursue a Double Dogwood
 - Which Math will you take?
 - Workplace Math 10 (Trades/Work Route)
 - Foundations of Mathematics & Precalculus 10 (Post-Secondary Route)
- All students **MUST** be enrolled in *at least* eight (8) courses.
 - **NO SPARES!** Must enroll in a support block with clear plan for this time.



LVR Grade 10 Course Selection

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.**



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 10
 - Jazz Band 10-12 (O.T.T)
 - Beginner’s Guitar
 - Art Studio 10
 - Dance Academy 10
 - Drama 10
 - Photography 10
 - Theater Production 10 (O.T.T)

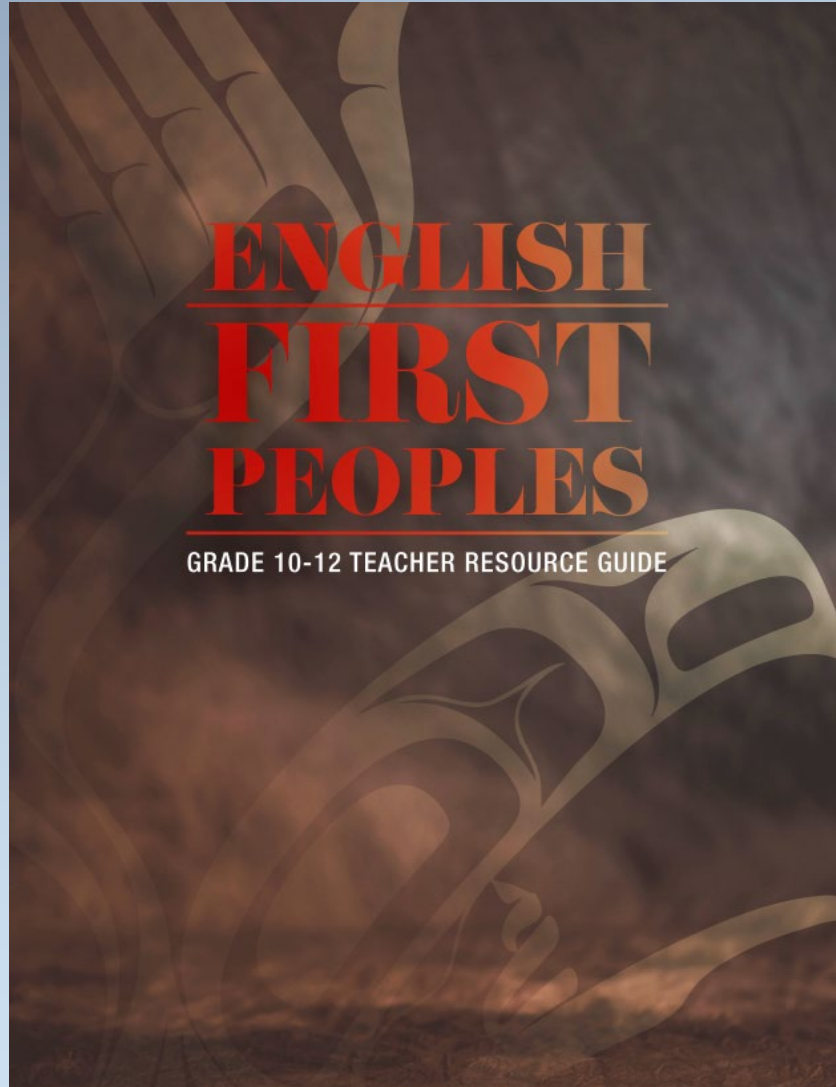


Career Life Education 10

- *“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’s purpose is to help answer the question “What might I want to do with my life?”
- Topics include: Career Exploration, Mental Health, Finances, Post-Secondary Opportunities, Taxes, etc.



English Language Arts



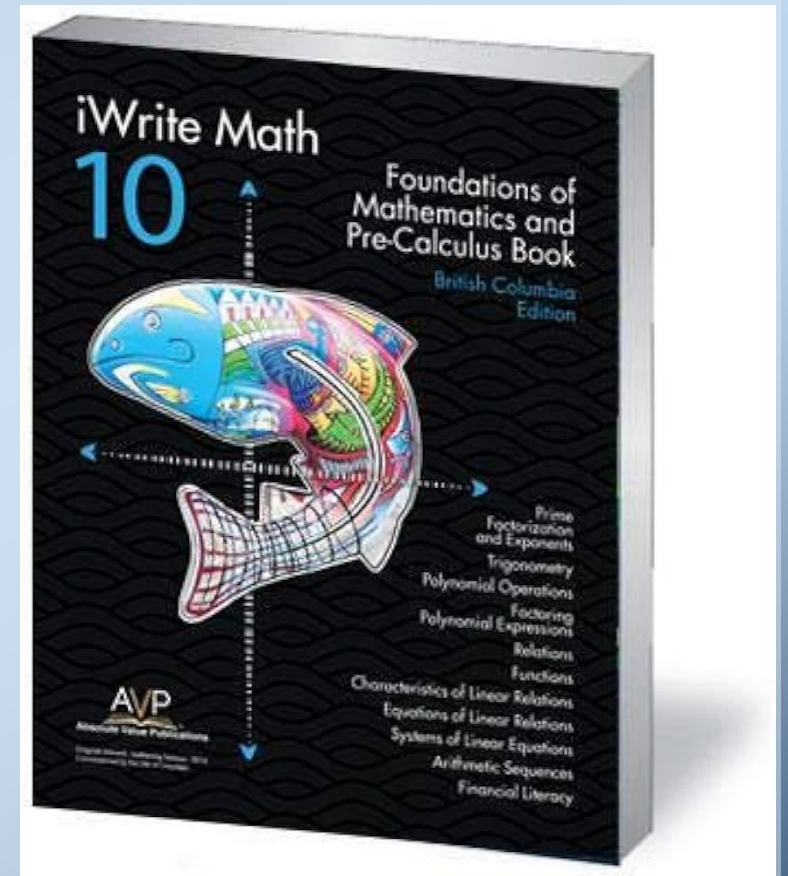
- ***“The English Language Arts curriculum presents what students are expected to know, understand, and be able to do, articulated in a learning progression that begins in Kindergarten and continues through Grade 12.”***
- **All students at L.V. Rogers complete English First People’s 10. This fulfills the English 10 grade requirement, as well as the Indigenous studies graduation requirement.**
- **Students learn about English grammar, sentence structure, and literacy skills with an emphasis on Indigenous ways of knowing and learning, the power of storytelling, and literary works created by Indigenous authors.**
- **This course is made up of English First People’s Literary Studies and English First People’s Writing combined into one course.**

Mathematics

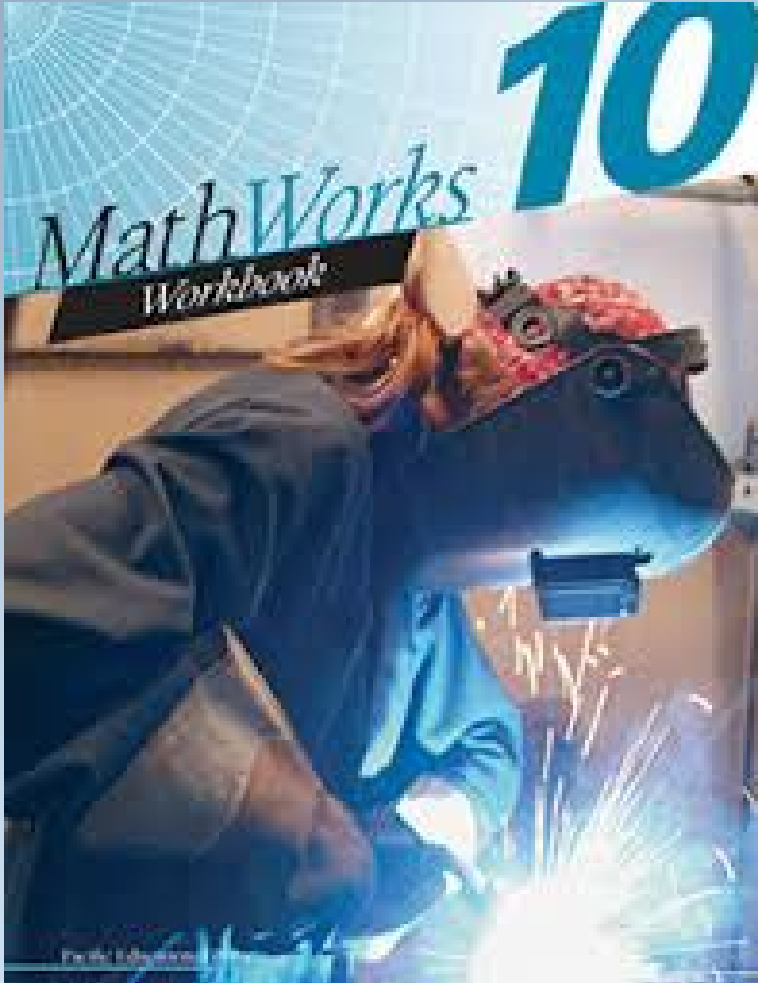
“Mathematics is integral to every aspect of daily life. Mathematical skills are essential for solving problems in most areas of life and are part of human history.”

Foundations of Math & Precalculus 10

- Interested in continuing your studies at University? This course is for you.
- Focus on academic mathematics with a emphasis on providing foundational skills in preparation for University.
- Successful completion of this course allows students to take Precalculus 11, Foundations of Math 11, or A&W Math 11.



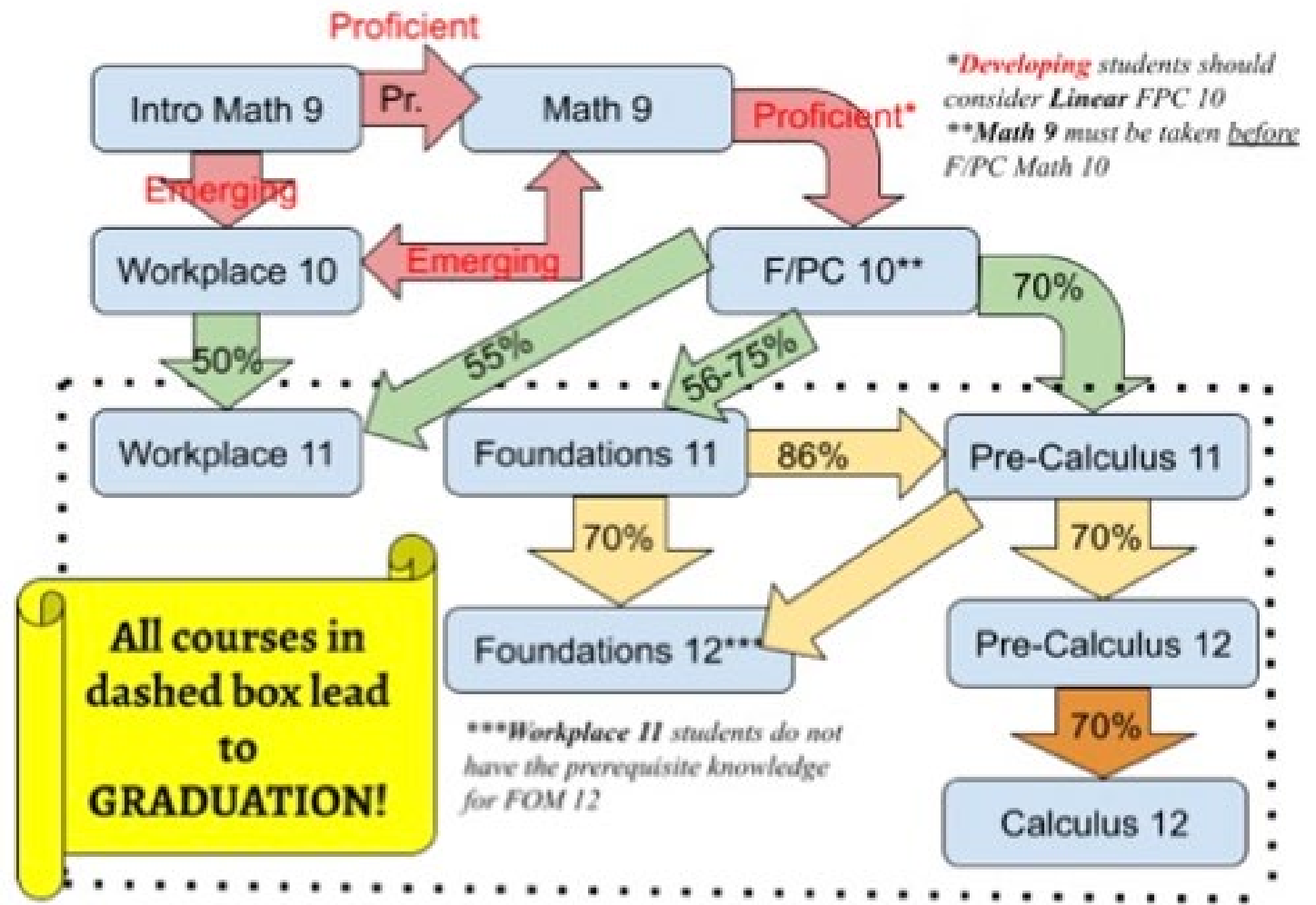
Mathematics Continued



Workplace Math 10

- Have you ever heard “When am I ever going to use this math?” This is the course for that.
- Focus on practical, everyday math skills that are particularly for students exploring a future in the trades or going straight into a career.
- Does NOT fulfil university entrance requirements.
- **Must take Workplace Math 11.**

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.”*
- Students get to be physically active while becoming physically literate, learning about healthy and active living, studying the connection between physical activity and social and community health, and the working to understand the impact of mental well-being on our lives.



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.**

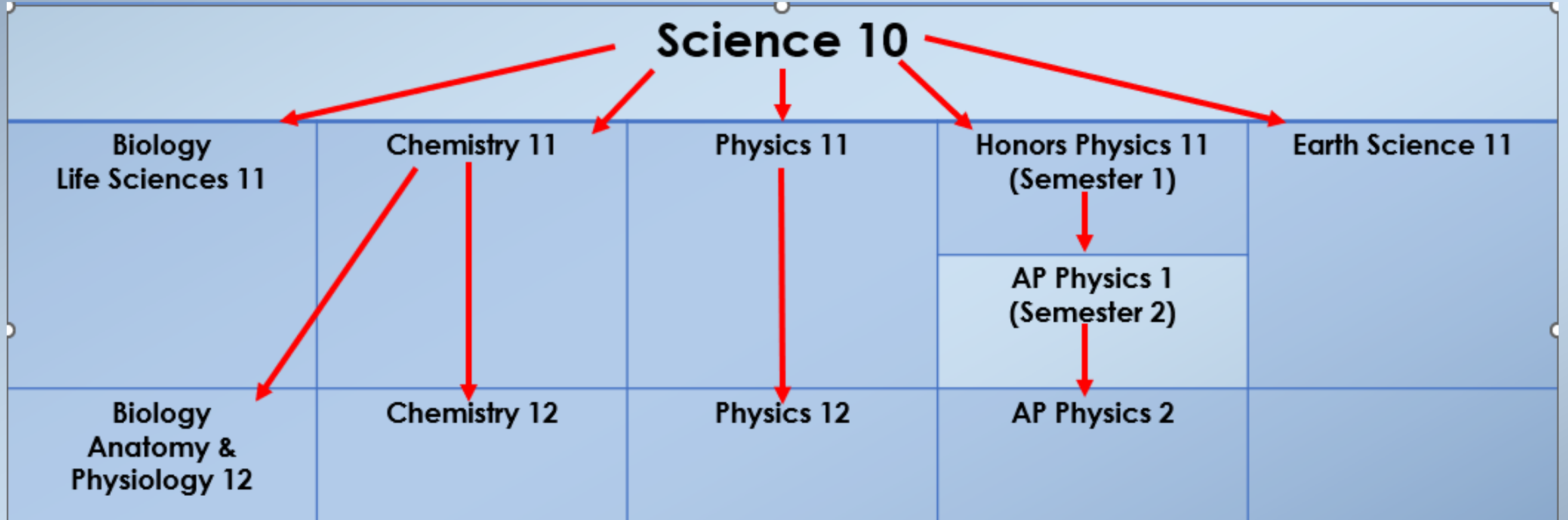


LVR Science Pathways

- 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.”*
- This course explores the Canadian experience in the world from 1914 to the present. Students learn to explore historical events through curricular competencies by using an understanding of what happened to widen their knowledge around why these events occurred and how they shaped Canadian identity and our future.
- 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

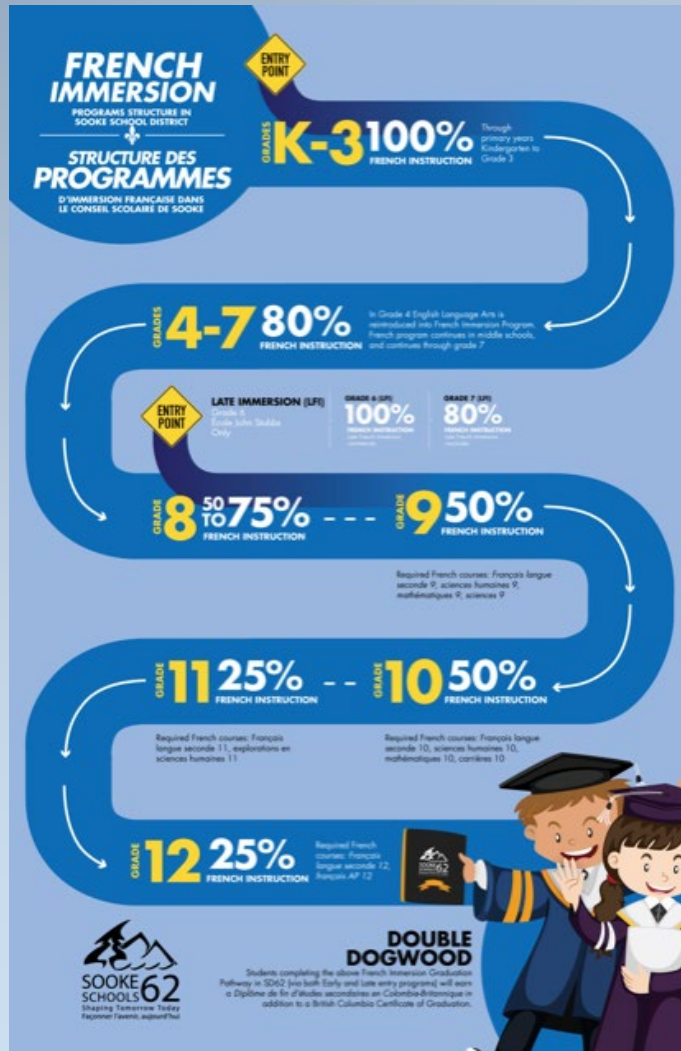


Modern Languages

- ***“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 10
 - 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.
- In Grade 10, students in French immersion must enroll in the following courses:
 - Physical Education 10
 - English First Peoples 10
 - Français Langue 10
 - Math 10 (Either option)
 - Education au Choix de Carrière et de Vie 10
 - Science 10
 - An elective
 - Science Humaines 10

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
 - Carpentry
 - Electrical
 - Culinary Arts
 - HVAC
 - Metal Fabrication
 - Millwright/ Machinist
 - Hairdressing
 - Heavy Duty Mechanic
 - 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
 - Roman.wyllie@sd8.bc.ca
 - Miranda.terlingen@sd8.bc.ca
 - Lisa.hobden@sd8.bc.ca