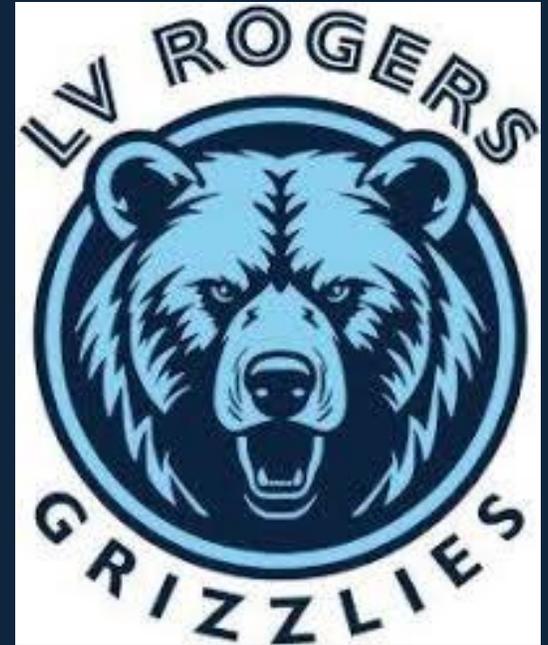# LV Rogers
Course Selection Presentation

2026 - 2027
Grade 10 going into Grade 11

Land Acknowledgement

I gratefully acknowledge, respect and honour the First Nations in whose traditional territories the Kootenay Lake School District operates and all Aboriginal people residing within the boundaries of School District #8.

Required Courses for Grade 11 – English Program

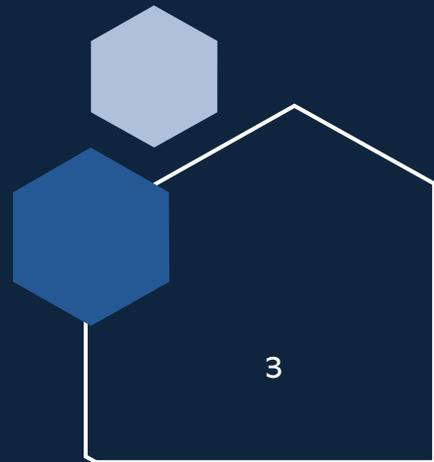All Grade 11 students must complete the following courses prior to graduation.

- At least one English 11 Course
- At least one Science 11 or 12 Course
- At least one Social Studies 11 or 12 class – More on this later!
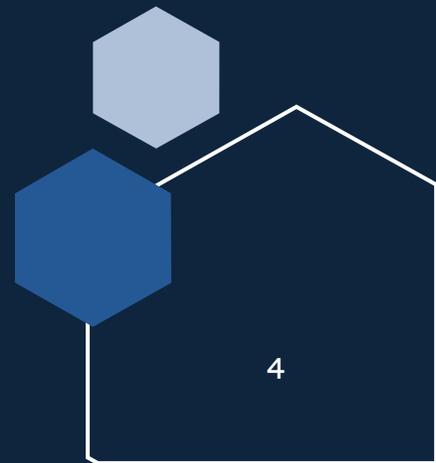- Electives and at least one indigenous-focused course
- Students need 80 credits to graduate, but most choose to take more

Required Courses for Grade 11 French Immersion Program

All Grade 11 French Immersion students will be pre-enrolled in the following 2 French Immersion courses:

- Communication Orale 11
- Exploration en Sciences Humaines 11

Requirements for Graduation

Important notes about credits:

Of the 80 credits required to graduate, a minimum of 16 credits must be for courses at the Grade 12 level (generally 4 courses)

At least 4 credits must be from Indigenous-focused course work.

In addition to the 80 credits students must complete three Provincial Assessments:
· Literacy 10
· Numeracy 10
· Literacy 12

Required courses for Dogwood Diploma	Credits
English 10 or First Peoples 10	4
English 11 or First Peoples 11	4
English 12 or First Peoples 12	4
A Social Studies 10 course	4
A Social Studies 11 or 12 course	4
A Math 10 course (Workplace, or Foundations &PreCalculus)	4
A Math 11 or 12 course	4
Science 10	4
A Science 11 or 12 course	4
Physical and Health Education 10	4
Arts OR Applied Design, Skills &Tech course grade 10, 11 or 12	4
Career Life Education	4
Career Life Connections	4
Total required course credits	52
Electives: 28 credits minimum *Note: locally developed courses do not count towards elective credits	28
Total credits to graduate (minimum)	80
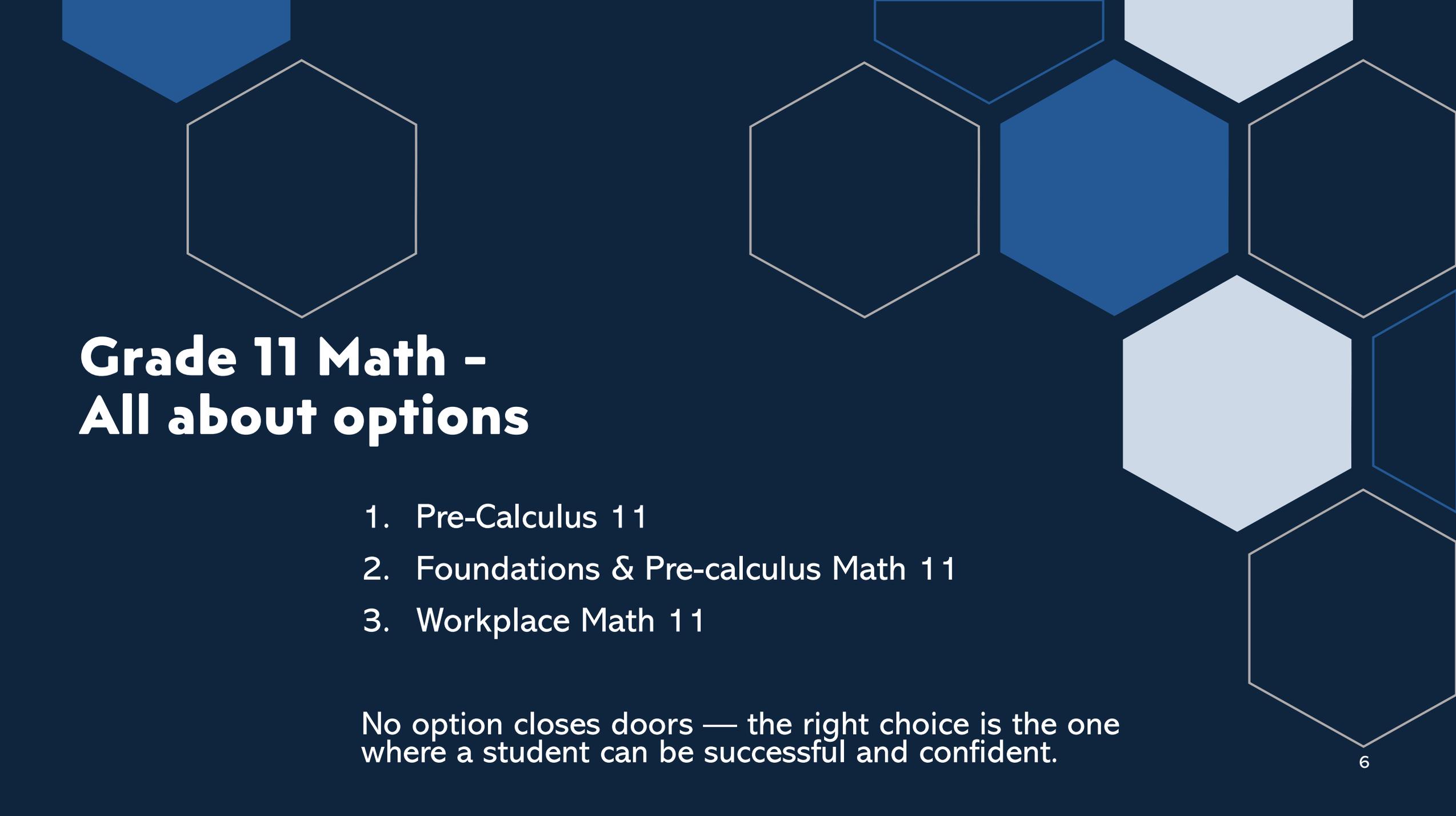
Grade 11 Math – All about options

1. Pre-Calculus 11
2. Foundations & Pre-calculus Math 11
3. Workplace Math 11

No option closes doors — the right choice is the one where a student can be successful and confident.

LVR Mathematics Pathways

Grad 2018 Program:
Still require 8 credits for graduation between Grades 10-12
(4 credits in Grade 10 and 4 credits in either Grade 11 or 12)

| Sample Future Plans	Most Relevant Math Pathway
"I want to go to college, maybe enroll in ACE-IT Selkirk Trades Program, or find a job after high school." • Technical College • Trades Program • Direct Workforce Entry	Math 9 ↓ Workplace Math 10, 11, 12
"I'm going to university, and will take Science, Engineering, Medicine, or Commerce." • Math or Sciences • Engineering • Medicine • Economics or Finance	Math 9 ↓ Foundation of Math & Pre-Calculus 10 (FMP 10) ↓ Pre-Calculus 11, 12 or Pre-Calculus /Topics 12
"I'm going to college or university, and will take English, Fine Arts, or Social Sciences; I want to keep my options open." • Social Sciences • Humanities • Fine Arts	Math 9 ↓ Foundation of Math & Pre-Calculus 10 (FMP 10) ↓ Foundations of Math 11, 12

Grade 11 Science – Discover your interests

- Chemistry 11

- Earth Science 11

- Physics 11

- Life Sciences 11

LV ROGERS
SCIENCE PATHWAYS

Science 10

Earth Science 11

Physics 11

Chemistry 11

Life Science 11

Physics 12

Chemistry 12

Anatomy & Physiology 12
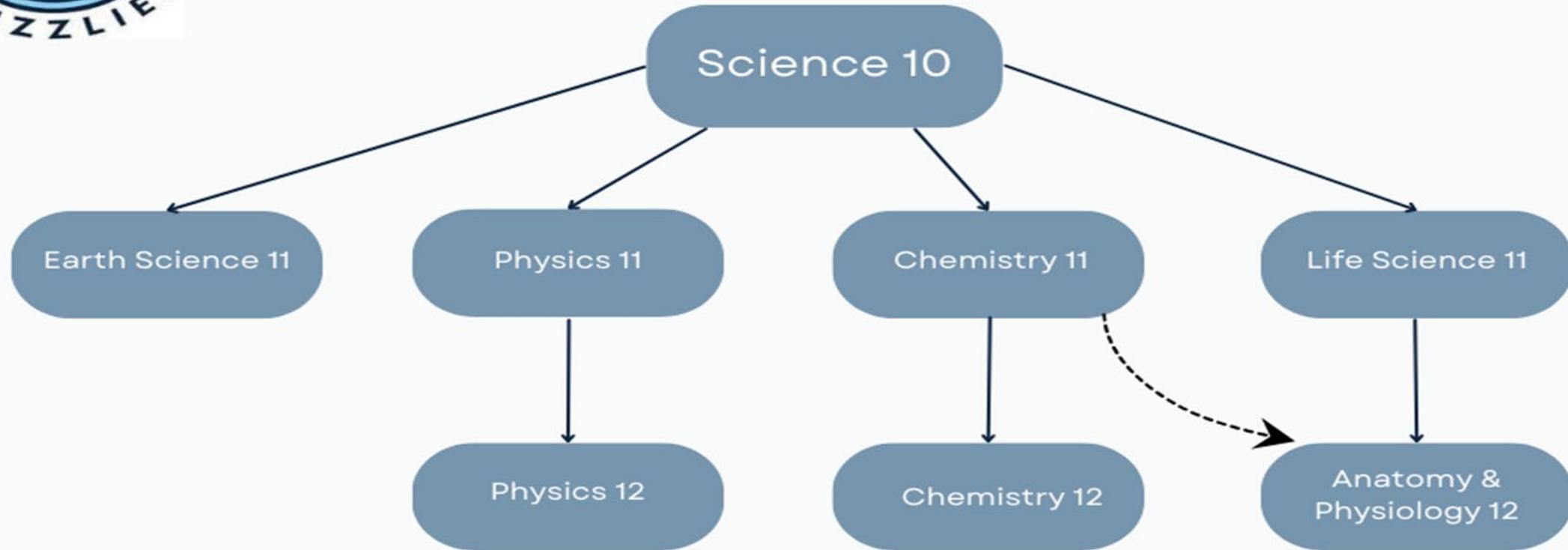
Students can explore science through different areas of study, including Life Sciences, Chemistry, Physics, and Earth Sciences. Each pathway develops scientific thinking while focusing on different questions about living systems, matter and reactions, motion and energy, or Earth's natural processes. Students are encouraged to choose courses that align with their interests, strengths, and future goals.

Grade 11 Social Studies options

Students should take Exploration in Socials 11 to learn how Canada developed to this day and gain a better understanding of our national and international relationships. This is a foundational course to build students' skills in Social Studies.

Students can also take Law 12, BC First Peoples 12, Human Geography 12, or Comparative Cultures 12. These will go more in depth into the current social and political landscape. Students should expect a high degree of rigor as can be expected of Grade 12 coursework.
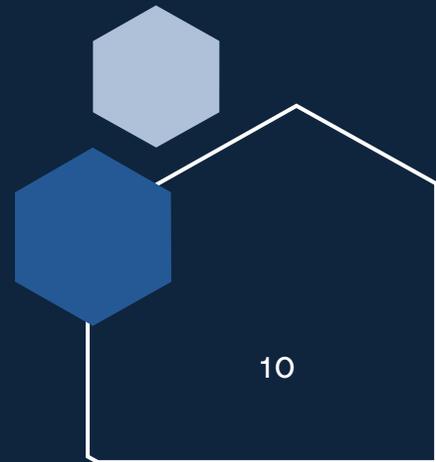
Grade 11 English options

New for this year is Composition11. Composition 11 provides opportunities for students to study, create, and write original and authentic pieces for a range of purposes and real-world audiences.

Students may also select Literary Studies 11, AP 11 Language and Composition.

Students can also still take Creative Writing 12 as an elective course to expand their writing repertoire. However, this course would be in addition to English 11, not in place of that coursework.
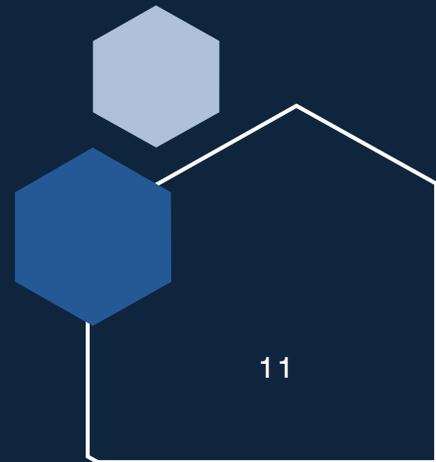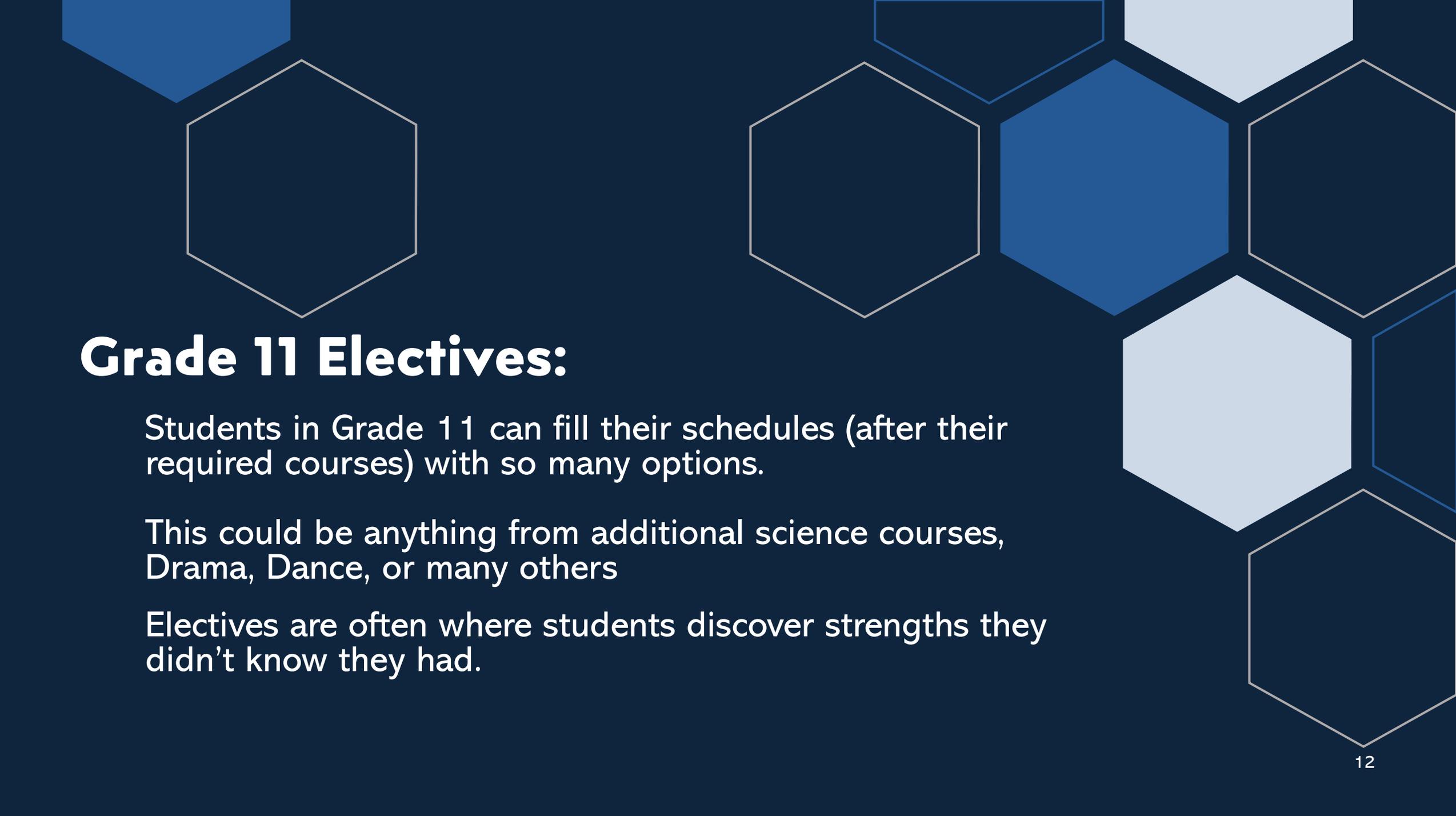
Grade 11 Electives:

Students in Grade 11 can fill their schedules (after their required courses) with so many options.

This could be anything from additional science courses, Drama, Dance, or many others

Electives are often where students discover strengths they didn't know they had.

Fine Arts

Visual Arts

- Art Studio

- Ceramics

- Photography

Drama

- Drama
  inside the timetable

- Theatre Production
  outside the timetable

Even more Fine Arts

Music

- Concert Band inside the timetable

- Jazz Band outside the timetable

- Guitar inside the timetable

Dance

- Dance Academy (full year, two courses) inside the timetable

- Dance Company (full year, one course) outside the timetable

- Dance Foundations (One semester, one course) inside the timetable

ADST

- Art Metal Jewelry
- Drafting
- Culinary Arts
- Media Arts & Design
- Metalwork
- Mountain Biking
- Power Technology (Auto Shop)
- Textiles
- Woodwork

LVR Academies – applications required

- LVR Dance
  Includes an intensive academy course at LV Rogers Secondary integrates advanced technique classes in ballet and modern dance technique. Technique classes will be intensive and will focus on alignment, strength, flexibility, use of breath and musicality primarily through ballet and contemporary dance technique

- ATLAS
  Is an exciting career prep program for grade 12 students who have a strong personal interest in adventure recreation. This course will introduce students to the technical skills required for a variety of adventure-based industries. This opportunity will facilitate students to develop their "outdoor skills resume", a requirement for many adventure tourism post-secondary programs.

- Basketball
  With a focus on practical and authentic experiences, students will hone their skills, coach and referee younger players and manage school tournaments. This course includes the teaching and practice of fundamental skills, offensive and defensive strategies, and positional play used at all levels of basketball.

- Volleyball
  The Volleyball Academy course provides a unique setting for students who are keen to improve their fundamental skills, learn offensive and defensive schemes and their overall understanding of the game of volleyball.
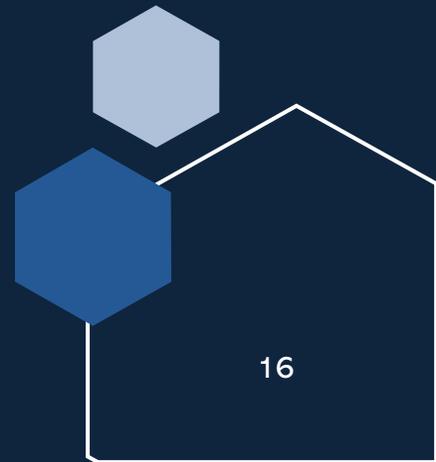
Clubs, Teams, and all the other good stuff

- https://lvr.sd8.bc.ca/programs/athletics/lvr

- Athletics, Green Team, Clubs, etc. etc.,

- High school at LV is all about finding your passion and putting yourself out there.

Course Selection

What do I actually have to do?

English 11 Selection

Choose one:

- ❏ Literary Studies 11
- ❏ Composition 11
- ❏ AP 11 Language and Composition

Math 11 Selection

Choose one:

- ❏ Workplace 11
- ❏ Foundations of Math 11
- ❏ Pre-Calculus Math 11

Science 11 Selection

Choose at least one:

- ❏ Chemistry 11
- ❏ Earth Science 11
- ❏ Physics 11
- ❏ Life Sciences 11

Socials 11 Selection

Choose at least one:

- ❏ Social Studies 11
- ❏ Law Studies 12
- ❏ BC First Peoples 12
- ❏ Human Geography 12
- ❏ Comparative Cultures 12

Physical Education Options

- ❏ Active Living 11
- ❏ Strength & Conditioning 11
- ❏ Basketball Academy 11
- ❏ Volleyball Academy 11

Language Options

- ❏ French 11
- ❏ Spanish level 1
- ❏ Spanish level 2
- ❏ No 2nd Language

- ❏ French Immersion
- ❏ CSF

ADST & Fine Art Elective Options

- ❏ Art Studio 11
- ❏ Cafeteria 11
- ❏ Concert Band 11
- ❏ Drama 11
- ❏ Food Studies 11
- ❏ Jewelry 11
- ❏ Media Arts 11
- ❏ Photography 11
- ❏ Auto Tech 11
- ❏ Ceramics 11
- ❏ Drafting 11
- ❏ Engineering 11
- ❏ Guitar 11
- ❏ Metalwork 11
- ❏ Mountain Biking 11
- ❏ Woodwork 11

Other Elective Options

- ❏ Psychology 12
- ❏ Dance Academy 11
- ❏ Dance Foundations 11

Off-Timetable Options

- ❏ Jazz Band 11
- ❏ Rec Leadership 11
- ❏ Theatre Production 11
- ❏ Dance Company 11

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Alternative Electives

1. _____
2. _____

Course Request Timelines

Grade-wide meetings
Wednesday, March 4th

Course requests
Week of March 9 -13th

Follow up / catch ups
First week back during lunchtime

Awards and Recognitions

At LV Rogers, we celebrate achievement, but we also recognize contribution, character, and growth.

The L.V.R. Awards recognize students who contribute to our school community through their Leadership, Virtue (Integrity, Empathy and Courage), or Resilience. The LVR Awards are nominated by staff and handed out at the end of each semester.

Academic Honour Roll celebrates Grade 11 students with at least 7 classes scheduled at LVR and who achieve an average of 86% and above for the school year. Academic Honour roll is awarded at the end of the school year.

Final words of advice

Don't just choose what feels easiest, choose what helps you grow.

Try something new, commit to the work, and stay with challenges when they get hard.

Those are the experiences that shape who you will become. They are what will help you make the most of your time at LVR

Where can I find more information?

LVR homepage

LVR Course selection

 3 year grad plan

Post-Secondary Planner

Questions?

Thank you!

Ian Cooper - Principal

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LVR Weekly Blog
https://lvr.sd8.bc.ca/blog

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