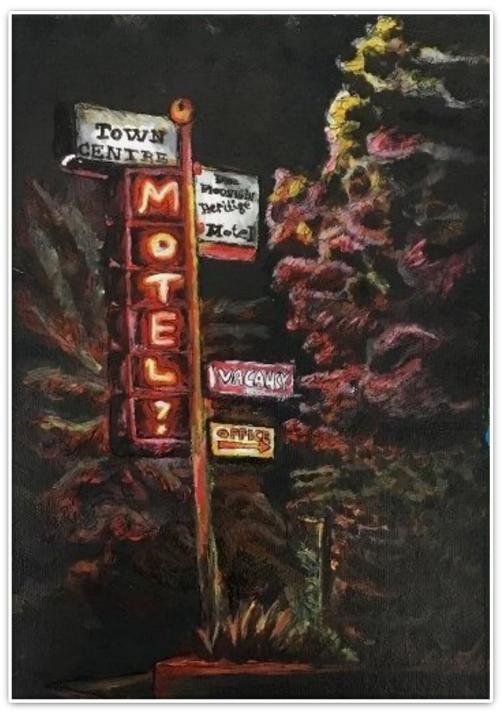
# FRANCES KELSEY SECONDARY SCHOOL

## **COURSE SELECTION 2024 - 2025**



Artist: Thea Klassen (Gr 12)

## **CONTENTS**

Mission Statement	4
Grade Eight Program	4
Grade Nine Course Planning	5
Graduation Requirements (Grade 10 – 12)	6
Advisor Time	8
Career Planning	8
2024-25 FKSS COURSE OFFERINGS	9
HUMANITIES	9
Language Arts – English	10
Modern Languages (French & Spanish)	13
Social Studies	15
SCIENCE, MATH, AND COMPUTER SCIENCE	18
Science	19
Computer Science	
Computers & Math Academy 11	
Mathematics	22
DANCE & THEATRE	26
Dance	27
Drama/Theatre	
Musical Theatre	
MUSIC	
Music	
Band 9 – 12	
Jazz Band 9 – 12	
Choir 9 – 12	
Rock Band	31
Guitar 9 – 12	31
Recording Studio	31
ART	
Art	32
Indigenous Art	
Photography	
Media Arts	37
Yearbook / Journalism	37

APPLIED DESIGN, SKILLS, & TECHNOLOGIES	38			
Food Studies	39			
Culinary Arts	39			
Textile Arts	40			
Interior Design & Living Environment	41			
Peer Counselling	41			
Peer Tutoring	42			
Psychology	43			
Business	45			
Horticulture	46			
Intro to Wilderness Survival	46			
Technology	47			
Electronics & Robotics	47			
Woodworking				
PHYSICAL HEALTH & EDUCATION	47			
Physical Health & Education	47			
Outdoor Education	50			
Equestrian Academy	51			
Ice Hockey Academy	51			
Soccer Academy	51			
Outdoor Adventure Academy	52			
Equestrian Academy Ice Hockey Academy Soccer Academy Outdoor Adventure Academy  CAREER CENTRE Work Experience Train in Trade Students Work in Trade				
Work Experience	52			
Train in Trade	52			
Students Work in Trade	53			
Dual Credit Courses	53			
Career Education and Dual Credit Opportunities	54			
STUDENT SERVICES	55			
Learning Centre	55			
Library Learning Commons	55			
International Program	55			
Integration Support Program	56			
Counselling & Career Services	56			
Opportunities to Volunteer at FKSS (open to Grade 11 & 12 students)	57			
Catalyst Program	57			
Getting Help	57			
Course Credit for Learning that has occurred outside the school	58			
Major Awards	59			
Post-Secondary Information	60			
Websites and Information on Graduation Requirements & Planning for Post-Secondary				

## FRANCES KELSEY SECONDARY SCHOOL MISSION STATEMENT

Frances Kelsey Secondary School, in partnership with students, parents, and the community, is dedicated to developing the individual potential of each student.

By providing a co-operative, safe and caring environment, we encourage students to be self-motivated, responsible citizens, and life-long learners.

## **GRADE 8 PROGRAM**

The Grade 8 program is based around an exemplary teaming model. In this model, students stay in the same division throughout the year, moving together for their academic classes and work with the same teachers.

For example, students would have one teacher for English and Social Studies and another teacher for Math and Science. In doing so, students are provided an opportunity to develop relationships with other Grade 8 students as they transition into their new school. Teaming also allows teachers to develop connections with the students, opportunities for interdisciplinary units and project work.

Within their program, Grade 8 students rotate through a variety of pre-set exploratory classes to provide experiences as they develop their interests for future electives.

Possible exploratory courses throughout the year could include:

Applied Design - Art - Coast Salish - Computers - Dance - Drama - Foods - French - Guitar Keyboarding - Photography - Robotics - Technology - Textiles - Woodwork

## **GRADE 9 COURSE PLANNING SHEET**

Required Courses	Elective Courses				
Required Courses  All Students will take:  Health & Career Education 9 English 9 Mathematics 9 Science 9 Social Studies 9  AND  Choose one of the following: Physical Education 9: Regular Physical Education 9: Boxing / Wrestling Physical Education 9: Equestrian Physical Education 9: Ice Hockey Physical Education 9: Soccer  Equestrian, Ice Hockey, and Soccer occur during the school day and have a fee associated with them. More information located under the Parent tab on our Kelsey website:  fkss.sd79.bc.ca	Elective Courses  Choose 4 of the following:  Band 9 Choir 9 Computer Programming 9 Contemporary Music: Rock Band 9 Dance 9 Drama 9 Electronics & Robotics 9 Foods 9 First Nations Art 9 French 9 Guitar 9 Horticulture 9 Jazz Band (pairs with Band) Keyboarding 9 Musical Theatre 9 Peer Counselling 9 Photography 9 Power Technology 9 Spanish 9 Textiles Jr 9 Visual Arts 9 Woodwork 9 Yearbook 9				
	Alternate (Additional) Choice				

## For immediate answers to any concerns please contact:

## MAIN OFFICE: COUNSELLING OFFICE:

Phone: 250-743-6916 Phone: 250-743-6916 (Ext 230)

Fax: 250-743-6915 Fax: 250-743-6980

## **GRADUATION REQUIREMENTS FOR GRADE 10 - 12**

The B.C. Certificate of Graduation or "Dogwood Diploma" is awarded to students who successfully complete the provincial graduation requirements.

Students require a minimum of 80 credits to graduate.

#### Of these 80 credits:

- At least 16 credits must be at the Grade 12 level, including a required Language Arts 12
- At least 28 credits must be elective course credits
- **52 credits** are required from the following:
  - Career-Life Education 10 (4 credits), and Career-Life Connections 12 (4 credits)
  - Physical and Health Education 10 (4 credits)
  - Science 10 (4 credits), and a Science 11 or 12 (4 credits)
  - Social Studies 10 (4 credits), and a Social Studies 11 or 12 (4 credits)
  - o A Math 10 (4 credits), and a Math 11 or 12 (4 credits)
  - A Language Arts 10, 11 and a required 12 (12 credits total)
  - An Arts Education 10, 11, or 12 and/or an Applied Design, Skills, and Technologies 10, 11, or 12 (4 credits total)
  - An Indigenous-Focused course: English First Peoples 11 or 12, or BC First Peoples 12 (Socials) (4 credits)

#### **Elective Credits:**

#### Students must earn at least 28 elective credits. These credits can be for:

- Additional Grade 10, 11 or 12 Ministry-authorized courses
- External Credentials\*
- Board/Authority Authorized courses
- Post-secondary credits, and/or
- Independent Directed Studies

\*Note: Some External Credentials serve as Required Courses

#### **OVERALL TOTAL = 80 credits**

Students graduating in June will need to have written the Provincial Numeracy and Literacy Assessments.

These are the only requirements for a B.C. graduation diploma. Students should also make themselves aware of the specific entrance requirements for individual college and university programs. Consult the appropriate calendars or web sites for details. Careful planning in Grades 10, 11, and 12 will ensure that you have all the courses and credits you need.

## 2022-23 GRADUATION PROGRAM WORKSHEET

#### **REQUIRED COURSES:**

	GRADE 10			GRADE 11			GRADE 12	2
	Language Arts 10	(4 cr)		Language Arts 11	(4 cr)		Language Arts 12	(4 cr)
	Social Studies 10	(4 cr)		Any Social Studies 11 (4 cr)	or 12			
	Science 10	(4 cr)						
	Mathematics 10	(4 cr)		Any Science 11 or 12	(4 cr)			
	Physical Education 10	(4 cr)		Any Mathematics 11 (4 cr)	or 12			
_	Career Life Education	` ,					Career Life Conne Capstone (4 cr)	ections plus
	Numeracy Assessment	: 10					Literacy Assessm	ent 12
	Literacy Assessment 10	0					Literacy Assessin	ent 12
Indigenous-Focused course (English First Peoples 11 or BC First Peoples 12)								
Arts Education and/or Applied Design, Skills, and Technologies 10, 11 or 12 (4 cr.)								
								52 credits
7 Elective Courses from Grade 10, 11, or 12 (Minimum of 3 electives must be Grade 12 courses)								
								_ 12
								12
				-				 12
								28 credits

Minimum total = 80 credits

## **ADVISOR TIME**

The staff of Frances Kelsey Secondary School is committed to a Teacher Advisor System as one of the foundations of the philosophy of this school.

All students at Frances Kelsey are a member of an Advisor group consisting of approximately 20 - 24 students from grade levels 8 - 12. The Teacher Advisor's role is one of mentor and advocate for the student.

Parental involvement is an important aspect of student achievement. Parents are encouraged to maintain frequent contact with their student's Advisor in a partnership. The progress and well-being of each individual student is the main focus.

## **CAREER PLANNING**

#### **HEALTH & CAREER EDUCATION 9**

Health & Career Education is a required course for students in Grade 9 and includes the following aspects: Personal Planning, Personal Development, and Career Development.

#### **CAREER LIFE EDUCATION 10**

Career Life Education 10 is a required 4-credit course. A passing grade must be achieved for graduation. This course has 4 modules: Metal Heath, Post-Secondary and Careers Planning, Labour Market Outlook and Financial Planning, and Workplace Safety and Employment Standards. These modules are designed to help students develop the confidence and skills to become self-starters, who display initiative, set priorities, establish goals, make thoughtful decisions, and take responsibility when pursuing their personal and career paths in an everchanging society.

#### **CAREER LIFE CONNECTIONS 12**

Career-Life Connections 12 is a Ministry requirement for graduation. Students learn how to effectively manage their life journey toward preferred future possibilities, developing the confidence, knowledge, and competencies necessary to succeed in an ever-changing world. The capstone is a rigorous learning opportunity that allows students to reflect and share in personally meaningful ways and is a significant portion of the credit for CLC 12. The purpose of the capstone is to let students demonstrate the knowledge, competencies, and passion(s) that they can offer the world, as they integrate personal interests, strengths, and new learning with preferred future possibilities. It is a deeper learning experience that supports the student's continued learning journey into post-graduation possibilities and provides an opportunity to reflect and synthesize as well as celebrate and showcase their capstone to a relevant audience.



## **HUMANITIES**

#### LANGUAGE ARTS - Required

- \* English 9
- \* English 10: Literary Studies (2 credits) and Composition (2 credits)
- English 11: English First Peoples or Literary Studies 11
- \* English 12: English Studies

#### **LANGUAGE ARTS - Electives**

- English 12 First Peoples
- \* English 12 Through Social Justice (2 courses)
- \* English 12 Trades Focus
- \* Creative Writing 11
- Creative Writing 12

#### **MODERN LANGUAGES**

- \* French 9
- \* French 10
- \* French 11
- \* French 12
- \* Spanish 9
- \* Introductory Spanish 11
- \* Spanish 11
- \* Spanish 12

#### **SOCIAL STUDIES - Required**

- \* Social Studies 9
- \* Social Studies 10

#### Grade 11-12 one of the following required

- \* BC First Nations Studies 12
- \* Comparative Cultures 12
- Explorations in Social Studies 11 (pairs with Outdoor Education only)
- Geography 12
- \* Genocide Studies 12
- \* History 12
- \* Law 12
- \* Philosophy 12
- Social Justice 12

#### **SOCIAL STUDIES - Elective**

\* Model UN



## LANGUAGE ARTS 9 - 12 (Required)

#### **ENGLISH 9**

English 9 focuses on the core and curricular competencies found on the BC government website: <a href="https://curriculum.gov.bc.ca/curriculum/english-language-arts/9/core">https://curriculum.gov.bc.ca/curriculum/english-language-arts/9/core</a>. The overall progression is based on the following big ideas:

- Language and text can be a source of creativity and joy.
- Exploring stories and other texts helps us understand ourselves and make connections to others and to the world.
- Texts are socially, culturally, and historically constructed.
- People understand text differently depending on their worldviews and perspectives.
- Questioning what we hear, read, and view contributes to our ability to be educated and engaged citizens.

#### **ENGLISH 10 (Composed of Literary Studies & Composition)**

English 10 is divided into two required sections at our school: Literary Studies 10 and Composition 10. Core and curricular competencies can be found for both on the BC government website:

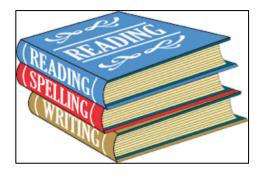
https://curriculum.gov.bc.ca/curriculum/english-language-arts. The overall progression is based on the following big ideas:

#### **Literary Studies 10**

- The exploration of text and story deepens our understanding of diverse, complex ideas about identity, others, and the world.
- People understand text differently depending on their world views and perspectives.
- Texts are socially, culturally, geographically, and historically constructed
- Language shapes ideas and influences others.
- Questioning what we hear, read, and view contributes to our ability to be educated and engaged citizens.

#### **Composition 10**

- The exploration of text and story deepens our understanding of diverse, complex ideas about identity, others, and the world.
- Texts are socially, culturally, geographically, and historically constructed.
- Language shapes ideas and influences others.
- Engagement with writing processes can support creativity and enhance clarity of expression.



#### **ENGLISH FIRST PEOPLES 11**

Of the 80 credits required to graduate, at least 4 credits must have an Indigenous focus and our school fulfils that requirement with all students taking English First Peoples 11 which focuses on the core and curricular competencies found on the BC government website: <a href="https://curriculum.gov.bc.ca/curriculum/english-language-arts/11/efp-literary-studies-and-writing">https://curriculum.gov.bc.ca/curriculum/english-language-arts/11/efp-literary-studies-and-writing</a>.

The overall progression is based on the following big ideas:

- The exploration of text deepens understanding of one's identity, others, and the world
- · First Peoples texts and stories provide insight into key aspects of Canada's past, present, and future
- First Peoples literature plays a role within the process of Reconciliation
- People understand text differently depending on their worldviews and perspectives
- Texts are socially, culturally, geographically, and historically constructed
- Self-representation through authentic First Peoples text is a means to foster justice.

#### **ENGLISH 11 - LITERARY STUDIES**

English 11: Literary Studies focuses on the core and curricular competencies found on the BC government website: <a href="https://curriculum.gov.bc.ca/curriculum/english-language-arts/11/literary-studies">https://curriculum.gov.bc.ca/curriculum/english-language-arts/11/literary-studies</a>.

The overall progression is based on the following big ideas:

- The exploration of text and story deepens our understanding of diverse, complex ideas about identity, others, and the world
- People understand text differently depending on their world views and perspectives.
- Texts are socially, culturally, geographically, and historically constructed
- Questioning what we hear, read, and view contributes to our ability to be educated and engaged citizens
- Language shapes ideas and influences others

#### **ENGLISH 12**

English 12 focuses on the core and curricular competencies found on the BC government website and fulfils the graduation requirement for a Language Arts 12: <a href="https://curriculum.gov.bc.ca/curriculum/english-language-arts/12/english-studies">https://curriculum.gov.bc.ca/curriculum/english-language-arts/12/english-studies</a>.

The overall progression is based on the following big ideas:

- The exploration of text and story deepens our understanding of diverse, complex ideas about identity, others, and the world.
- People understand text differently depending on their worldviews and perspectives.
- Texts are socially, culturally, geographically, and historically constructed
- Language shapes ideas and influences others
- Questioning what we hear, read, and view contributes to our ability to be educated and engaged citizens
- The examination of First Peoples cultures and lived experiences through text builds understanding of Canadians' responsibilities in relation to Reconciliation.

## LANGUAGE ARTS 11 - 12 (Elective)

#### **ENGLISH FIRST PEOPLES 12**

English First Peoples 12 focuses on the core and curricular competencies found on the BC government website and fulfils the graduation requirement for

a Language Arts 12: <a href="https://curriculum.gov.bc.ca/curriculum/english-language-arts/12/english-first-peoples">https://curriculum.gov.bc.ca/curriculum/english-language-arts/12/english-first-peoples</a>. The overall progression is based on the following big ideas:

- The exploration of text and story deepens our understanding of diverse, complex ideas about identity, others, and the world
- Oral and other texts are socially, culturally, geographically, and historically constructed.
- Voice is powerful and evocative.
- First Peoples texts and stories provide insight into key aspects of Canada's past, present, and future.
- Self-representation through authentic First Peoples text is a means to foster justice.
- First Peoples voices and texts play a role within the process of Reconciliation.

#### **ENGLISH 12 THROUGH SOCIAL JUSTICE**

This is a double block, double credit course that awards credit for both English 12 and Social Justice 12 when successfully completed. The core and curricular competencies listed for English 12 are taught through a social justice lens and combined with the curricular competencies of Social Justice 12 found on the BC government website: https://curriculum.gov.bc.ca/curriculum/social-studies/12/social-justice.

The overall progression is based on the following big ideas:

- Social justice issues are interconnected.
- Individual worldviews shape and inform our understanding of social justice issues.
- The causes of social injustice are complex and have lasting impacts on society.
- Social justice initiatives can transform individuals and systems.

#### **ENGLISH 12 TRADES FOCUS**

With an emphasis more on informational texts and technical writing, English 12 Trades is intended for TASK students and those going into trades programs. It meets the same core and curricular requirements as English 12 found on the BC government website: <a href="https://curriculum.gov.bc.ca/curriculum/english-language-arts/12/english-studies.">https://curriculum.gov.bc.ca/curriculum/english-language-arts/12/english-studies.</a>

The overall progression, however, is more focused on the following competencies and content:

- Use information for diverse purposes and from a variety of sources
- Construct meaningful personal connections between self, text, and world
- Texts are socially, culturally, geographically, and historically constructed
- Understand and appreciate how different forms, formats, structures, and features of texts reflect a variety of purposes, audiences, and messages
- Questioning what we hear, read, and view contributes to our ability to be educated and engaged citizens
- The examination of First Peoples cultures and lived experiences through text builds understanding of Canadian's responsibilities in relation to Reconciliation

#### **CREATIVE WRITING 11**

Creative Writing 11 focuses on the core and curricular competencies found on the BC government website: <a href="https://curriculum.gov.bc.ca/curriculum/english-language-arts/11/creative-writing">https://curriculum.gov.bc.ca/curriculum/english-language-arts/11/creative-writing</a>.

The overall progression is based on the following big ideas:

- The exploration of text and story deepens our understanding of diverse, complex ideas about identity, others, and the world.
- Texts are socially, culturally, geographically, and historically constructed.
- Language shapes ideas and influences others.
- Creative writers take risks and persevere.
- Creative writers are observant of the world.
- Writers write for authentic audiences and real-world purposes.

#### **CREATIVE WRITING 12**

Creative Writing 12 focuses on the core and curricular competencies found on the BC government website: <a href="https://curriculum.gov.bc.ca/curriculum/english-language-arts/12/creative-writing">https://curriculum.gov.bc.ca/curriculum/english-language-arts/12/creative-writing</a>.

The overall progression is based on the following big ideas:

- The exploration of text and story deepens our understanding of diverse, complex ideas about identity, others, and the world.
- Texts are socially, culturally, geographically, and historically constructed.
- Language shapes ideas and influences others.
- Creative writers take risks and persevere.
- Creative writers are observant of the world.
- Writers write for authentic audiences and real-world purposes.

## **MODERN LANGUAGES 9 - 12**

A second language is not required for graduation; however, some Post-Secondary Institutions require a second language to the grade 11 level for entrance. This does not usually include an introductory or beginner's language. Please consult entrance requirements for individual institutions.

The two main goals of our language programs are:

- **1.** To foster in students a better understanding of different cultures and an openness toward cultural diversity.
- 2. To enable students to use the language of study to communicate effectively in authentic situations.

Because of the emphasis on authentic communication, students are encouraged to use the target language as much as possible. As listening, speaking, reading, and writing are all considered essential skills in the communicative approach; activities are actively designed to develop student ability in these four areas. To be successful, students must actively participate in all course activities.

#### **FRENCH 9**

This course is designed for students who have had a basic introduction to French. The topics covered in this course include providing personal information, shopping, undersea life, the circus, Quebec City, and travel.

Sixty percent of the final mark is based on a series of seminars emphasizing oral production, reading, listening, and participation. Forty percent of the final mark is based on written tests.

#### **FRENCH 10**

This course is a continuation of French 9. Sixty percent of the course is based on a series of seminars emphasizing oral production, reading, listening, and participation. Forty percent of the course is based on written tests. Topics include:

- Famous francophone people
- French life & culture
- Mardi Gras
- Lifestyles of adolescents
- La Francophonie

#### **FRENCH 11**

French 11 is designed to follow the French 10 program. This course is organized to meet the needs both of students who wish to fulfill a post-secondary language requirement, and those students who intend to continue on to French 12. In this course, students further develop their linguistic skills in the four skill areas. Some topics covered include health and fitness, friendship, and school life. Sixty percent of the course is delivered through a series of seminars emphasizing oral production, participation, group and pair work. Forty percent of the course is delivered through learning guides. Evaluation is based on quizzes, written paragraphs, oral production, reading comprehension, listening, and participation.

#### **FRENCH 12**

This course is designed for students who are seriously interested in furthering their knowledge of both the French language and the cultures of French speaking peoples. Topics covered include the Francophone world, art and music, youth and the law, and communication.

#### **SPANISH 9**

For students interested in exploring the magic of Spain and Latin America, this course offers the basics for communicating with Spanish speakers and understanding the diversity of cultures within the Hispanic world. The four skills of listening, speaking, reading and writing will be practiced through games, songs, written activities, videos, stories, skits and interactive group activities.

#### **INTRODUCTORY SPANISH 11 (Spanish 10)**

An intensive introductory course that offers the basics for communicating with Spanish speakers and understanding the diversity of cultures within the Hispanic world. The four skills of listening, speaking, reading and writing will be practiced through games, songs, written activities, videos, stories, skits and interactive group activities. Students registering for this course may have previously completed Spanish 9 or may be new to learning Spanish. This course will prepare students for success in Spanish 11.

#### **SPANISH 11**

Some university programs require a Language 11 - Spanish 11 will satisfy that requirement. This course continues where Introductory Spanish 11 left off. Students will continue to practice and build fluency in intermediate Spanish communication skills. The four skills of listening, speaking, reading and writing will be practiced through games, songs, written activities, videos, stories, skits and interactive group activities. This course will prepare students for success in Spanish 12.

#### Topics include:

- Fashion
- Daily routine
- Ordering at a restaurant
- Future plans and more

#### **SPANISH 12**

This course continues where Spanish 11 left off and offers more advanced practice in Spanish communication skills. The four skills of listening, speaking, reading and writing will be practiced through games, songs, written activities, videos, stories, skits and interactive group activities.

#### Topics include:

- Fashion
- Music
- School day & chores
- Hobbies from your childhood

## **SOCIAL STUDIES 9 - 12**

#### **SOCIAL STUDIES 9**

Students will continue their study of the colonization of North America and the birth of Canada, from the conflict between Britain and France in the 1750's to the end of the World War I in 1919. Responsible government, confederation, and the development of the west are major topics within the course. This course has been revised to fit the new curriculum, which emphasizes critical thinking skills and the completion of an inquiry-learning project.

#### **SOCIAL STUDIES 10**

This course is a toolkit for Canadian citizenship. Students in this course will explore Canada's modern economy, society, geography and political life. Historical study ranges from 1914 to 2008, including Canada's participation in World War I and World War II. The second half of the course is divided between Canadian Government and physical and human geography; students are introduced to the challenges facing future generations. This course has been revised to fit the new curriculum, which emphasizes critical thinking skills and the completion of an inquiry-learning project.

## **SOCIAL STUDIES 11 - 12 options**

To graduate you need to complete a 4-credit grade 11 OR 12 Social Studies course (You can always take more than one Social Studies course if you like.) Explorations in Social Studies 11 is only offered with Outdoor Education, otherwise you would choose a Social Studies 12 course. (BC First Nations 12 is encouraged as it also covers the Indigenous-focused graduation requirement)

#### **BC FIRST NATIONS STUDIES 12**

This course forms part of the Indigenous-focused Graduation Requirement and looks at how the identities, worldviews, and language of BC First Peoples are renewed, sustained, and transformed through their connection to the land. Students will investigate the Indian Act and how the impact of contact and colonialism continues to affect the political, social, and economic lives of BC First Peoples. Students will study how cultural expressions convey the richness, diversity, and resiliency of BC First Peoples. Students will gain an understanding of how through self-governance, leadership, and self-determination, BC First Peoples challenge and resist Canada's ongoing Colonialism.

#### **COMPARATIVE CULTURES 12**

"Life can only be understood backwards, but it must be lived forwards." Kierkegaard

This course mixes anthropology, geography, art history, and popular culture. Understand world cultures across the globe from ancient times to how cultures intersect in modern times. Class discussions will support the analysis of art, artefacts, architecture, technology, language, religion, philosophy, politics, and popular culture. Come to think, understand, and develop your own opinions.

#### **GEOGRAPHY 12**

Students will study both physical geography and human geography in this interesting course. Topics include Tectonic Processes, Weather and Climate, Biomes and Environmental Sustainability. Skills include the interpretation of topographic maps and aerial and satellite images. If you enjoy learning about the planet we live on, this is the course for you!

#### **GENOCIDE STUDIES 12**

This course will examine case studies of the intentional destruction of peoples and their cultures and explore how these movements can be disrupted and resisted. We will study the use of the term "genocide" to describe atrocities, exploring the political, legal, social, and cultural ramifications. We will come to understand that despite international commitments to prohibit genocide, violence targeted against groups of people or minorities has continued to challenge global peace and prosperity. While genocides are caused by and carried out for different reasons, all genocides share similarities in progression and scope.

#### **HISTORY 12**

Often dubbed the most interesting of the grade 12 academic courses, this fascinating study of twentieth century world history focuses on the social, political, and economic changes of the past 100 years. Students will research such interesting topics as the Russian Revolution, World War I, World War II and the Cold War. Along with this, students will discuss the significance of Nationalist movements, the development and proliferation of technology and the breakdown of long-standing empires.

#### **LAW 12**

"Every Canadian citizen should know the rights and responsibilities under the Law." This exciting course gives students a valuable introduction to Canadian law. Core topics include Origins of our Laws, Civil and Human Rights, Criminal Law, Tort Law, Contract Law, Employment Law, Tenant Rights, and Motor Vehicle Law.

#### **PHILOSOPHY 12**

Philosophy 12 is an elective course designed to give students interested in Philosophy a chronological overview of this social science. Students will be introduced to the sub-fields of Philosophy including epistemology, logic, metaphysics, ethics, and aesthetics by studying some of the famous philosophers and philosophical theories through history. Philosophy 12 students will spend class time discussing ideas and questions of Philosophy, completing the readings and written activities, and completing two inquiry projects over the semester (1 per term).

#### **SOCIAL JUSTICE 12**

The aim of Social Justice 12 is to raise students' awareness of social injustice, to enable them to analyze situations from a social justice perspective and to provide them with knowledge, skills and an ethical framework to advocate for a socially just world. Social Justice 12 is considered an academic grade 12 course for entrance to many post-secondary schools.

#### **MODEL UN 12**

Model United Nations is a simulation where students take the role of a delegate from another country and debate resolutions to real-world problems. The United Nations' goals are to maintain peace, protect human rights, deliver humanitarian aid, support climate action, and uphold international law. Typically, students research the official policies and positions of governments on their assigned issues and write papers outlining them prior to a conference. At a conference, they then debate these positions, create alliances and voting blocks, and write recommendations to resolve the issues.

## EXPLORATIONS IN SOCIAL STUDIES 11 (pairs with Outdoor Education only)

The course has been broken into several units; History, Geography, Law and Social Justice. These topics will be studied by students with a heavy focus on their links to the Cowichan Valley both past and present. Through this course, students will be provided an opportunity to collaboratively and respectfully view their own community through a lens of reflection, compassion, and collaborative thinking.

## SCIENCE, MATHEMATICS, AND COMPUTER SCIENCE

#### **SCIENCE**

- \* Science 9
- \* Science 10
- Science for Citizens 11
- Life Science 11
- \* Environmental Science 11
- Chemistry 11
- \* Physics 11
- \* Environmental Science 12
- \* Anatomy & Physiology 12
- \* Chemistry 12
- \* Physics 12



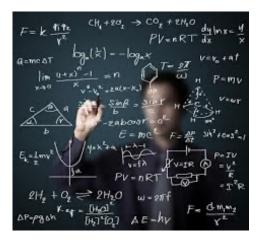
#### **COMPUTER SCIENCE**

- Computer Programming 9
- \* Computer Studies 10
- Computer Programming 11
- Computer Programming 12



## COMPUTER SCIENCE & MATH 11 (3 courses in 2 blocks = 12credits)

- Computer Science 11
- \* Pre-Calculus 11
- \* Foundations of Math 11



#### **MATHEMATICS**

- \* Mathematics 9
- \* Foundations of Math and Pre-Calculus 10
- Workplace Mathematics 10
- \* Pre-Calculus 11
- Foundations of Math 11
- Workplace Mathematics 11
- \* Foundations of Mathematics 12
- \* Pre-Calculus Mathematics 12
- \* Calculus 12
- Apprenticeship Mathematics 12

## **SCIENCE 9 - 12**

#### **SCIENCE 9**

This is a required course comprised of four major fields of Science. The four areas covered are Physics, Chemistry, Biology and Earth & Science. Approximately fifty percent from lab reports, group work, and projects and fifty percent from tests and guizzes.

**Activities**: Discussions, demonstrations, lab work, inquiry projects and group work.

#### **SCIENCE 10**

This required course continues to survey major areas of science: The four major areas covered are: Physics, Chemistry, Biology and Space Science. Approximately fifty percent from lab reports, group work, and projects and fifty percent from tests and quizzes.

**Activities**: Discussions, demonstrations, lab work, inquiry projects and group work.

#### **SCIENCE FOR CITIZENS 11**

Science for Citizens 11 examines how science informs our decisions and impacts our daily lives. It also explores the everyday uses of science and their safety implications in the workplace. This course also looks at how natural changes and human choices affect global systems. Course work will include discussions, online research and hands-on activities.

Students interested in pursuing sciences or science related courses at the post-secondary level should consider taking Life Sciences 11, Chemistry 11 and Physics 11 in their grade 11 year.

#### LIFE SCIENCE 11

This course is divided into the areas of taxonomy, the process of evolution and the characteristics of living things. This course enables students to gain an understanding of the diversity of life and the interrelatedness of all living organisms. This course involves lab work, and students are required to complete dissections. At least a C+ in Science 10 is suggested to register for this course. Evaluation is based on Lab reports, group work, projects, tests, and guizzes.

#### **ENVIRONMENTAL SCIENCE 11**

British Columbia is home to a wide range of ecosystems. Human society has depended on those ecosystems for survival and, in the process, has impacted them. Environmental Science 11 will delve into the richness and variety of several BC ecosystems looking at what they contain and how they function. It will also look at how human activities have impacted those natural systems, and how we can interact with those systems in ways that can sustain, conserve or even restore them. Basic scientific principles from several disciplines will be introduced in this course and then applied in the course work. Course work will include discussions, research, inquiry projects and hands-on activities in the class, lab and field.

#### PHYSICS 11

Physics 11 is an introductory physics course that teaches students how simple motion is described mathematically. Students will be solving (relatively) simple equations daily and should be somewhat proficient in mathematics. Students should take this course if they are thinking about studying sciences, engineering or medicine at the post-secondary level. The units covered are kinematics (speed, acceleration, etc.), dynamics (Forces), energy, momentum, electric circuits and waves. The evaluation consists of tests, labs and assignments.

#### **CHEMISTRY 11**

This course is for students who wish to understand chemistry in order to make responsible decisions during life based on scientific principles; to fulfill the Science 11 requirement for graduation; to prepare for Chemistry 12 and/or to satisfy prerequisites for post-secondary training in Science and/or Technology. Chemistry 11 is a challenging course which includes a major laboratory component. Topics covered include lab safety, introduction to chemistry, properties of substances, inorganic naming, chemical reactions, atomic structure, the periodic table, introduction to bonding solution chemistry, and organic chemistry. This course contains numerous concepts that require a solid Mathematics background. Students will need a scientific calculator. At least a C+ in Science 10 and Foundations Mathematics 11 is strongly recommended to register for this course. Good math skills will help you succeed: rearranging formulas and doing substitutions. The theory and calculation part of the course can be frustrating if your math skills are weak. Evaluation will be based upon laboratory reports, question sets, problem sets, individual and group projects, and tests.

#### **ENVIRONMENTAL SCIENCE 12**

Global and local environments contain diverse ecosystems with many roles and relationships. Environmental Science 12 will examine the back-and-forth relationships between human activities and environmental change. This includes how human actions affect the quality of water and its ability to sustain life and how human activities have caused changes in the global climate system. The course also examines how sustainable land use practices and food production will meet the needs of a growing population and explores how living sustainably can help support the well-being of self, community, and Earth. It also delves into how humans can play a role in the conservation and restoration of ecosystems that have been damaged by past practices. As this course builds on concepts introduced in Biology 11 and Chemistry 11, it is recommended that it be taken by students who have successfully completed at least one of those two courses. Course work will include discussions, research, hands-on activities and inquiry projects.

#### **ANATOMY & PHYSIOLOGY 12**

This course involves in depth study of organ systems, tissues, cell structure, and biochemical processes. Animal physiology, with an emphasis on human anatomy, is the main portion of the course. Life Science 11 with a C+ or better is suggested to register for this course. This course is for students to build on their knowledge from Life Science 11 and to satisfy entrance requirements for many post-secondary institutions. Evaluation will be based on lab reports, assignments, and tests.

#### **CHEMISTRY 12**

This course is for students who wish to build on their understanding of chemistry from Grade 11 and for those who enjoy chemistry. It may also be necessary to satisfy prerequisites for post-secondary training. Chemistry 12 is a challenging, lab-oriented course. Topics covered include rates of chemical reactions, equilibrium systems, acid-base chemistry, solubility of ionic compounds, oxidation-reduction reactions, and electro-chemistry. It is strongly recommended that students have achieved at least a C+ in Chemistry 11 and Foundations of Mathematics 11 before registering for this course. The theory part of the course can be frustrating if your math skills are weak. Activities will include discussions, demonstrations and lab work.

#### **PHYSICS 12**

The first half of Physics 12 is similar to Physics 11, but in two dimensions. The second half of the course involves new topics such as electrostatics and electromagnetism. The mathematics involved is slightly more advanced than what is used in Physics 11 and the problem-solving nature pf physics is stressed more than it was in Physics 11. The topics covered are kinematics, forces, energy, equilibrium (torque), circular motion, electrostatics, electromagnetism and special relativity. Evaluation is similar to that used in Physics 11.

## **COMPUTER SCIENCE**

#### **COMPUTER STUDIES 9**

Canada is in high demand for digitally skilled talent. This course is focused on, but not limited to, a variety of block and text-based coding. All levels of computer and programming experience are welcome.

#### **COMPUTER STUDIES 10**

This course is focused on concepts in Computer Studies that address, but are not limited to, hardware, software, applications, computational thinking, digital literacy and programming. All levels of computer and programming experience are welcome.

#### **COMPUTER PROGRAMMING 11**

Computer Programming is a rapidly growing field of employment. Career opportunities range from high finance to app development and game development. This course introduces programming methodologies, structures and user interfaces. Previous computer courses are not required, but students should be very comfortable with basic computer use, web browsing, and file organization. Programming does require good math and algebra skills. To enroll in this course, it is strongly suggested that students have completed Pre-Calculus 10.

#### **COMPUTER PROGRAMMING 12**

This course is an extension of Computer Programming 11. Computer Programming 11 or demonstration of equivalency is required for this course. Programming does require good math and algebra skills. To enroll in this course, it is strongly suggested that students have completed Pre-Calculus 11.

#### COMPUTERS AND MATH 11 ACADEMY

(3 courses over 2 blocks = 12 credits)

Computer Science 11 pairs with Math 11 in two blocks, 3 courses for 12 credits. Computer Science and Mathematics are related. This program will give you credit for 3 academic courses: Computer Science 11, Pre-Calculus 11, and Foundations of Math 11. For anyone interested in pursuing Computer Science, or simply enjoys Math and would like the challenge of programming, this 3-course opportunity is for you. Students may also earn dual credit with VIU, and App Development with Swift Certification, which will be beneficial for students as they look for work or further their studies. Students participating in this coding academy can sign out a MacBook Air to use during the semester. All opportunities at no cost to students. \*Foundations and Pre-Calculus 10 is a required pre-requisite.

## **MATHEMATICS 9 - 12**

#### **MATHEMATICS 9**

Recommended: Math 8 (C+ or better)

This Mathematics 9 course explores algebraic concepts to a greater depth. Topics covered will include:

- Puzzles & Games through logic
- Patterns
- Variables and Equations
- Measurement
- 3-D Objects and 2-D Shapes

- Transformations
- Data Analysis
- Probability
- Variables and Equations
- Finance and Budgeting

Successful completion of Math 9 leads to Foundations and Pre-calculus Math 10 or Workplace Math 10. A scientific calculator is required.

**Evaluation**: will be made through assignments, some projects and learning guide tests.

#### FOUNDATIONS OF MATHEMATICS & PRE-CALCULUS 10

Recommended: Math 9 (B or better)

The Pre-calculus pathway leads into post-secondary programs that require the study of theoretical calculus. The Foundations pathway leads to post-secondary studies, which do not require calculus. Topics covered will include:

- Finance
- Trigonometry
- Relations and Functions
- Algebra

- Arithmetic sequences
- Logic
- System of Linear Equation
- Number and number operations

A scientific calculator is required. At the end of this course students will make a choice between the Pre-calculus and Foundations pathways for their graduation level math credit.

Evaluation: will be made through assignments, optional projects and learning guide tests.



#### **WORKPLACE MATHEMATICS 10**

Recommended: Math 9

The Workplace Mathematics pathway leads to entry into the majority of trades and direct entry into the workforce. Topics covered will include:

- Financial Literacy
- Trigonometry
- Conversions and Measuring
- Surface Area and Volume

- Central Tendency
- Interpreting Graph
- Probability
- Puzzles and Games

This course leads to Workplace Mathematics 11, which will satisfy graduation requirements.

**Evaluation**: will be made through assignments and learning guide tests.

#### **PRE-CALCULUS 11**

Recommended: Foundations of Math &

Pre-Calculus 10 (B or higher)

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs that require the study of theoretical calculus. Topics covered include:

- Real Numbers
- Powers
- Radicals
- Factoring

- Rationals
- Quadratic
- Trigonometry
- Finance

A graphing calculator is required and will be supplied. This course is recommended for those students wishing to take Pre-Calculus 12 with the intention of following a professional, scientific, technological or business career.

**Evaluation**: will be made through assignments, some projects and learning guide tests.

#### **FOUNDATIONS OF MATH 11**

Recommended: Foundations of Math &

Pre-Calculus 10 or

Workplace Mathematics 10 (C+ or higher)

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in programs that do not require the study of theoretical calculus. Topics covered include:

- Financial Mathematics
- Geometry
- Measurement
- Number

- Logical Reasoning
- Relations and Functions
- Statistics and Probability

**Evaluation**: will be made through assignments, some projects and learning guide tests.

#### **WORKPLACE MATHEMATICS 11**

Recommended: Foundations & Pre-Calculus 10 or Workplace Mathematics 10

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into the majority of trades and for direct entry into the work force.

Topics include:

- Finance and owning a vehicle
- Puzzles, games and patterns
- 3D drawing, surface area, and volume
- Use of formulae

- Slope and rate of change
- Unit Analysis, conversions and scale
- Relations and graphs
- Measures of Control Tendency

**Evaluation**: will be made through assignments, seminar notes, some projects and learning guide tests.

#### **FOUNDATIONS OF MATHEMATICS 12**

Recommended: Foundations of Math 11 or Pre-Calculus Math 11

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in programs that do not require the study of theoretical calculus. Topics covered are:

- Investing and borrowing money
- Set theory and logic
- Counting methods
- Probability and odds

- Polynomial functions
- Exponential and logarithmic functions
- Sinusoidal functions

**Evaluation:** will be made through assignments, some projects and learning guide tests.

#### PRE-CALCULUS MATHEMATICS 12

Recommended: Pre-Calculus Math 11 (B or better)

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs that require the study of theoretical calculus. Topics covered include:

- Trigonometry
- Translation and Transformation of Functions
- Exponential and Logarithmic Functions
- Polynomials

- Rational Functions
- Function Operations
- Geometric Sequence and Series

A graphing scientific calculator is required and will be supplied by the student. This course is recommended for those wishing to follow a professional, scientific, technological or business career.

**Evaluation**: will be made through assignments, some projects and learning guide tests.

#### **CALCULUS 12**

Recommended: Principles of Math 12 (which may be taken concurrently) or Principles of Math 11 and permission of the Math Department

Calculus 12 covers an introduction to calculus and students may enter the annual Euclid Contest. Calculus 12 is strongly recommended for students planning to enroll in university or college calculus courses leading to a degree in Math, Engineering, Science, Economics, etc. in the future. There is no Provincial Exam for this course. Topics covered include:

- Derivative and application
- Implicit

- Relative rate
- Integration and application

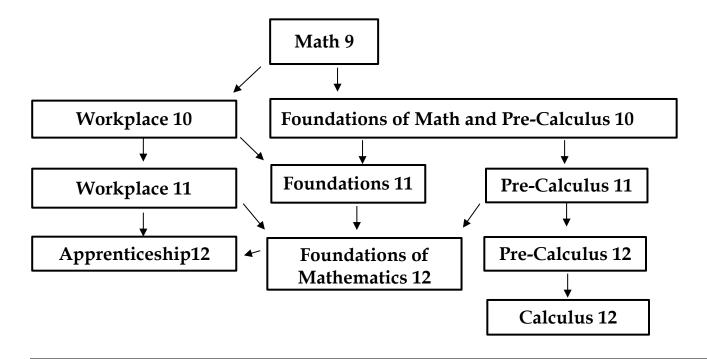
**Evaluation**: will be made through assignments, some projects and learning guide tests.

#### APPRENTICESHIP MATHEMATICS 12

This course is designed for students that are planning to enter a Post-Secondary Apprenticeship Program. The course content:

- Measuring: using tools with graduated scales conversions using metric and imperial
- Similar triangles: including right-angle trigonometry
- 2D and 3D shapes: including area, surface area, volume, and nets
- 3D objects and their views (isometric drawing, orthographic projection)
- Mathematics in the workplace
- Financial literacy: business investments and loan
- Help them prepare for entering an Apprenticeship Program

## Math Pathways in Diagram Format showing transition from Grade 9 to 12



#### **FINE ARTS**

#### **DANCE**

- \* Dance Choreography 9 12
- \* Dance Company 9 12
- \* Dance Foundations 9 12
- \* Dance Technique 9 12

#### **DRAMA and THEATRE**

- \* Drama 9
- \* Drama 10
- \* Acting 11
- \* Acting 12
- \* Directing and Script Development 11 12
- \* Stagecraft 11 12
- \* Musical Theatre & Art Academy 9 12
- \* Film Studies 12

#### **MUSIC**

- \* Concert Band 9
- \* Concert Band 10
- \* Concert Band 11
- \* Concert Band 12
- \* Jazz Band 9
- \* Jazz Band 10
- \* Jazz Band 11
- \* Jazz Band 12
- Choir 9 12
- \* Contemporary Music: Rock Band 9 12
- \* Guitar 9 12
- Composition & Production 10 12 (recording studio)

#### **ART**

- \* Visual Arts 9
- \* Art Studio 10
- \* Art Studio 11
- \* Art Studio 12
- Art Studio 2D 10
- \* Art Studio 2D 11
- \* Art Studio 2D 12
- \* Art Studio 3D 11
- \* Art Studio 3D 12
- \* Graphic Arts 11
- \* Graphic Arts 12
- \* Art Careers 12
- Abstract and Non-Traditional Studio Art 10 12
- \* Indigenous Art 9 12

#### **PHOTOGRAPHY**

- \* Photography 9
- \* Photography 10
- \* Photography 11
- \* Photography 12

#### **MEDIA ARTS**

- Digital Media 10
- \* Digital Media 11
- \* Digital Media 12

#### YEARBOOK/JOURNALISM

\* Yearbook Journalism 9 - 12



#### **DANCE**

#### **DANCE CHOREOGRAPHY 9 - 12**

This course allows students to develop their understanding of the creative process involved in choreographing dances. Students will design dances in the style of their choice incorporating dance movements, rhythm, spacing, and costuming. They will also develop leadership and management skills by teaching their choreography to other dancers. Dances will be performed in a showcase. Assessment is based on participation and leadership skills.

#### DANCE COMPANY 9 - 12

This course is ideal for dedicated dancers who are willing to commit to training and practicing every class. Students will learn several complex choreographies in a variety of styles and will be expected to engage in multiple performances. Assessment is based on participation and engagement.

#### **DANCE FOUNDATIONS 9 - 12**

This course is ideal for beginning dancers. Students will have the opportunity to develop their fundamental movement skills through dance and will learn basic dance moves in a variety of styles. They will learn a variety of choreographies and are encouraged to perform in a showcase. Assessment is based on participation and engagement.

#### **DANCE TECHNIQUE 9 - 12**

This course is for all dancers. The class is based on practicing skills and exercises for developing strength and technique in a variety of styles. The class will combine stretch and strength, barre work, and cross-floor exercises. This class isn't performance based. However, assessment is based on participation and engagement.

## DRAMA and THEATRE 9 - 12

#### DRAMA 9

This is a participatory course for students with a curiosity about drama.

The course covers:

- Self and social development
- Drama exercises, games, and improvisation
- Voice and movement techniques
- Mime and tableaux
- Short scenes and monologues
- Performance in front of the class and others.

#### **DRAMA 10**

Drama 10 continues the trajectory of skills and techniques leaned in Drama 9. Assessment occurs in class performances, so participation and presentation are a must to find success.

This course may cover:

- Foundations of drama (trust, collaboration, self-awareness)
- Movement, voice, improvisation
- Script work
- Scenes and monologues
- Collaborative projects
- Script writing
- Performance in front of peers and others

#### **ACTING 11**

Acting 11 involves a continuation of skills learned in Drama 10. Students in this class are expected to be present and perform for their peers and a larger audience base.

Areas of study may include:

- Active exploration of all the tenets of theatre
- Performances of scenes, plays and monologues
- Theatre history
- Script writing
- Movement, voice, improvisation
- Performance styles
- Theatre appreciation
- Children's theatre
- Unconventional performance styles

#### **ACTING 12**

Students in Acting 12 will have some prior experience in a theatre setting. This is a participatory course where attendance is key. Evaluation is often based on performances and activities for other classmates and larger audiences.

Areas of study may include:

- Theatre history
- Improvisation
- Scenes and monologues
- Script study
- Deep dive into genres of theatre
- Movement, voice
- Character study
- Unconventional performance opportunities
- Theatre appreciation

#### **DIRECTING & SCRIPT DEVELOPMENT 11 - 12**

Students in these courses are expected to have some background in theatre performance. Students will earn the basics of technical theatre and acting in conjunction with writing and directing small scenes and short plays. There is a significant extra-curricular commitment to taking these courses as all rehearsals and performances occur outside of class time.

## STAGECRAFT 10 - 12 (Theatre Production)

Students in Stagecraft classes are responsible for all technical and backstage aspects of running rehearsals, performances, and day to day maintenance of the Frances Kelsey Theatre. This class is for students who wish to learn the basics of backstage theatre and work as part of a production team. There is a requirement for students to dedicate some out of class time to productions and events that occur in the Frances Kelsey Theatre. Areas of study may include:

- Lighting
- Sounds
- Set design, construction, dressing
- Properties
- Costumes
- Front of house and concession management
- Stage management
- General maintenance and upkeep of a theatre space

#### **FILM STUDIES 12**

"Cinema is a mirror by which we often see ourselves." -- Alejandro González Iñárritu In Film Studies 12, students will explore the history of cinema as a visual language. Students will investigate the techniques filmmakers use to communicate their ideas and stories, familiarize themselves with landmark films that shaped the art form, and inquire into the role cinema plays in our lives and the world.

## **MUSICAL THEATRE AND ART ACADEMY 9 - 12**

The context of this course is the production of a major Broadway Musical in conjunction with major art projects. Through instruction, rehearsal, and the mounting of a full-length musical theatre production, students will learn and practice the skills of the musical theatre genre (acting, singing, and dancing).

The art component of this course includes creating major art pieces that complement the theme of the musical. These art pieces will be used in the production or will be on display during performances.

This course runs in the timetable but has a significant component of rehearsals and performances outside of the school day. Students in this academy must be prepared to commit to the rehearsal and performance schedules and expect to put in extra time as the performance date approaches.

## **MUSIC COURSE OFFERINGS 9 - 12**

Students can learn about music at Frances Kelsey through instrumental and vocal music. For those who are interested in ensemble music, both band and choir are available from Grades 9 through 12. The music program at Frances Kelsey is very active in performances at school and on field trips. The main ensembles are the Frances Kelsey Concert Band, the Frances Kelsey Concert Choir and the Frances Kelsey Jazz Band. Small self-directed ensembles or groups can be formed based on the interest of students.

#### **ENSEMBLE COURSES**

The following courses are offered on a group basis and require meeting on a regularly scheduled basis all year. Evaluation occurs through use of rehearsal time, ensemble work, and performance.

#### CONCERT BAND 9

Band 9 is offered to students with previous band training. The focus is on the development of musical skills and appreciation. Students will be given the opportunity to discuss and create music in a communicative manner, while developing reading and theory skills. Band 9 students perform in public and participate in festivals and field trips. Artistic expression is developed and demonstrated through performance in the Frances Kelsey Concert Band at school and on field trips.

#### **CONCERT BAND 10**

Previous band training is built upon in this course. The focus remains development of musical skills and appreciation, but with an added emphasis on other elements of musical growth. Stylistic and historical elements are explored. Artistic expression is developed and demonstrated through performance in the Frances Kelsey Concert Band at school and on field trips.

#### **CONCERT BAND 11**

Previous band training is built upon in this course. The focus is on advanced demonstration of musical skills and understanding. The level of performance and skill sophistication rises considerably in Grade 11 Band. Ensemble leadership is developed and demonstrated through performance in the Frances Kelsey Concert Band at school and on field trips.

#### **CONCERT BAND 12**

This course is the culmination of previous training. The focus is on sophisticated demonstration of musicianship. Ensemble leadership is further developed and demonstrated through performance in the Frances Kelsey Concert Band at school and on field trips. This course can assist young musicians in preparing for post-secondary studies in music.

#### **JAZZ BAND 9**

The focus is on jazz musical skills and a wide variety of jazz styles. Improvisation is introduced, developed and demonstrated through performance in the Frances Kelsey Jazz Band at school and on field trips.

Jazz Band 9 is offered outside the timetable as a credit course to students already enrolled in Concert Band 9.

#### **JAZZ BAND 10**

The focus is on jazz musical skills and a wide variety of jazz styles. Improvisation is developed and demonstrated through performance in the Frances Kelsey Jazz Band at school and on field trips. Soloing is encouraged in Grade 10.

Jazz Band 10 is offered outside the timetable as a credit course to students already enrolled in Concert Band 10.

#### **JAZZ BAND 11**

The focus is on jazz musical skills and a wide variety of jazz styles. Leadership, improvisation and soloing are developed and demonstrated through performance in the Frances Kelsey Jazz Band at school and on field trips.

Jazz Band 11 is offered outside the timetable as a credit course to students already enrolled in Concert Band 11.

#### **JAZZ BAND 12**

The focus is on jazz musical skills and a wide variety of jazz styles. Section leadership, improvisation and soloing are developed and demonstrated through performance in the Frances Kelsey Jazz Band at school and on field trips. This course can assist young musicians in preparing for post-secondary studies in music.

Jazz Band 12 is offered outside the timetable as a credit course to students already enrolled in Concert Band 12.

#### **CHOIR 9 - 12**

The choir is for students with a desire to sing. The focus is on development of musical skills and appreciation. This class will explore all genres of music through singing multi part choral pieces in large and small ensembles. Artistic expression and leadership are developed and demonstrated through performance in school and on field trips.

#### **CONTEMPORARY MUSIC 9 - 12 (ROCK BAND)**

In Contemporary Music, students will learn the necessary skills to perform in a small ensemble playing rock music or any other contemporary genre based around vocals, keyboard, guitar, bass and drums. Students will explore a variety of artists, styles and musical genres while learning how to rehearse, perform, and record with a band. Students enrolling in the course should have at least a basic proficiency in music and some previous vocal or instrumental experience.

#### **GUITAR 9 - 12**

Guitar Class will focus on individual student progress in playing the guitar. Some students will start by learning basic elements of playing guitar, while other students will raise their current level of play and challenge themselves to learn more and improve their technique. An emphasis on chord charts and tablature (tab) will be used to teach songs and lead riffs. Popular songs will be used as a tool to encourage better playing, and student suggestions for song choice will be encouraged. Students will be evaluated on their personal progress based on goals set at the beginning of the course. Come and enjoy the rewards of playing songs you like.

### COMPOSITION & PRODUCTION 10 - 12 FKSS Recording Studio Video

The goal of this course is to give students the skills to write and record original music. Students will learn the theoretical side of how musical compositions are put together including elements such as rhythm, beat, melody, harmony, and chord structure. They will also learn the technical aspects of using a digital audio workstation (DAW), such as GarageBand and Logic Pro, including recording using midi and live audio, mixing, and using effects.

## **ART 9 - 12**

#### **VISUAL ARTS 9**

Art 9 is designed to introduce you to a variety of different media ranging from drawing to sculpture. This course covers the basic elements and principles of design and drawing which is a fundamental base to artistic development. Evaluation is ongoing and will generally be based on criteria established for each project. A sketchbook is required and if you don't already have one in the correct size, they are available for purchase from the teacher at the beginning of the course.

#### **ART STUDIO 10**

It is strongly recommended that you have at least one prior course in art before you enroll in this course. Art Studio 10 is designed to further acquaint you with the fundamentals of art. Just as in Art 9, there are a wide variety of media that will be explored in this class, including clay. Throughout this project-based course, you will be expected to maintain a quality sketchbook of all your assignments and complete a range of major projects. You can purchase a sketchbook from the teacher at the start of the class.

#### **ART STUDIO 11**

It is strongly recommended that you have at least one prior course in art before you enroll in this course. As in Art 9 and 10, we explore a variety of 2D and 3D techniques and materials and a wide range of themes. These projects usually change on a yearly basis. Students will draw inspiration from the work of established artists as well as other student artists while developing connections between their own art and other disciplines. Students will be encouraged to develop imaginative and creative responses to materials and to topics. A sketchbook is required. Sketchbooks from previous art courses can be used if there are blank pages available.

#### **ART STUDIO 12**

In Art Studio 12 emphasis is placed on improving skills, learning new techniques, and building confidence in the studio. The units are designed to help you learn more about what it is to think like an artist and to create work that is personally meaningful. You are expected to take ownership of your own learning. A sketchbook is required. Sketchbooks from previous art courses can be used if there are blank pages available.

#### STUDIO ARTS 2D 10

It is strongly recommended that you have at least one prior course in art before you enroll in this course, Studio Art 2D 10. This course focuses on the traditional art mediums of drawing and painting. Throughout this project-based course, you will be expected to maintain a quality sketchbook of all your assignments and complete a range of major projects, some of which might be used for cross-curricular credit! You can purchase a sketchbook from the teacher at the start of the class.

#### **STUDIO ARTS 2D 11**

It is strongly recommended that you have taken a grade 10 level course in art before you enroll in this course. This two-dimensional art course has a strong focus on designing, visual journaling, drawing and painting. You will learn techniques, strategies, and skills that should improve your artistic ability. You will focus on research, image development, problem solving using elements and principles of design, and critiques. If you make time to discuss ideas with your teachers, there are possibilities for double credit in art and other courses on a project-by-project basis. A sketchbook is required. Sketchbooks from previous art courses can be used if there are blank pages available.

#### **STUDIO ARTS 2D 12**

Students with previous art experience can continue their education in the visual expression areas of drawing, painting, and mixed media. Drawing skills are emphasized in this class since they are needed in all units of the course. Studio Arts 2D 12 extends the skills to more sophisticated projects and individualized work. A sketchbook is required. Sketchbooks from previous art courses can be used if there are blank pages available.

#### **STUDIO ARTS 3D 11**

This course is a comprehensive introduction to making art with three-dimensional (3D) materials. Focus of this course could include working with clay, introducing hand building and wheel throwing. The primary emphasis is on studio work, which then leads to a portfolio of finished pieces by the end of the semester. You will be able to create as well as appreciate expressive, beautiful three-dimensional art forms. A sketchbook is required. Sketchbooks from previous art courses can be used if there are blank pages available.

#### STUDIO ARTS 3D 12

Students in Studio Arts 3D 12 will improve their techniques by attempting more challenging projects, in ceramic and sculpting, as well as having more freedom to explore areas of personal interest. A sketchbook is required. Sketchbooks from previous art courses can be used if there are blank pages available.

#### **GRAPHIC ARTS 11**

Graphic Arts 11 introduces students to working with printmaking, graphic design, illustration and concept art. Through this project-based course you will be expected to maintain a sketchbook and a complete range of artwork.

#### **GRAPHIC ARTS 12**

Students in Graphic Arts 12 will improve their techniques learned in Graphic Arts 11, attempting more challenging projects and have more freedom to explore areas of personal interest. A sketchbook is required.

#### **ART CAREERS 12**

The prerequisite for Art Careers 12 is another successfully completed senior art course. An open mind, a positive attitude and a willingness to work are essential to success in this course. Art careers 12 is a self-directed course which is designed to allow senior students time to hone their artistic skills and to build a portfolio of work for a post-secondary entrance portfolio. Creating artist statements, business plans and artist bios are also units in this course. Students will work under the supervision of the teacher but should be capable of self-discipline and independent work. A sketchbook is required. Sketchbooks from previous art courses can be used if there are blank pages available.

ENROLLMENT IN THIS COURSE MUST BE PRE-APPROVED.

#### THE ART OF THE MINIATURE (STUDIO ARTS 3D 10 - 12)

"The Art of the Miniature" course brings the intricate world of miniature art to life, focusing on the creation and painting of detailed figures, landscapes, and architectural models, inspired by fantasy gaming, hobby trains, doll houses, and the many historical examples of small-scale art. It combines traditional approaches with modern techniques, from sketching and painting, to sculpting with foam, cardboard, and wood, and even UV resin 3D printing, emphasizing skill development in design and construction, precision painting, and the application of scale and proportion. This course will explore the aesthetic, cultural and historical significance of miniature art, as students enhance their technical abilities and creative expression.

#### ABSTRACT AND NON-TRADITIONAL STUDIO ART 10 - 12

Abstract art is art that does not attempt to represent an accurate depiction of a visual reality but instead uses shapes, colours, forms and gestural marks to achieve its effect. Abstract art relies upon the heavy use of symbolism and metaphor as defined by both the artist and the viewer. For some, it is a freer way to create and explore traditional and non-traditional mediums. Non-traditional art is an art style that breaks away from the conventionally accepted rules for art. By selecting mediums outside of the traditional art studio, many artists find freedom to depict and imagine the world anew. This way of creating also relies heavily upon story, symbolism, and meaning making. Students should be prepared to think well outside the box and stretch their skills in planning, design, and artistic expression. We will work with low budget materials and have ample time for reflection and critique as well as examining abstract & non-traditional artists from Canada and beyond. If you enjoy junk modeling, making from recycled materials, using messy mediums such as papiér mâché and salt dough, learning about off-beat artists, expressing and listening to new and weird ideas, this course is for you.

#### **INDIGENOUS ART 9 - 12**

This is a locally developed course that introduces students to woodcarving in a First Nations style. The student will learn how to use and care for a variety of carving knives. This will include some basic sharpening techniques. Many native carving designs and templates are provided as examples of carvings. Each student is required to complete five carvings for this course. Some interpretation and design of individual carvings is encouraged. First Nations Art Courses are year-long and are worth 4 credits



## PHOTOGRAPHY 9 - 12

#### PHOTOGRAPHY 9 (beginner)

Discover the joy of photography! In this course students will learn how to express their creativity through photos. They will learn composition techniques and other tips necessary to take a great picture. Students should have their own device to take photos, however some camera equipment will be provided.

#### Students will know, do, and understand the following skills:

- compose interesting photographs of all subject matter
- learn about different composition techniques
- be introduced to the elements and principles of design
- enhance digital photographs with Adobe Photoshop and Lightroom
- use effective lighting for portrait and product photography
- analyze personal and professional photographs



#### PHOTOGRAPHY 10 (beginner/intermediate)

In this course, students will learn how to express their creativity through photos. They will learn composition techniques and other tips necessary to take a great picture. Students will expand their process and knowledge from the photography 9 course. Students will also collaborate with the journalism class to take photos and create layouts for the yearbook. Students should have their own device to take photos, however some camera equipment will be provided.

#### Students will know, do, and understand the following skills:

- compose interesting photographs of all subject matter
- learn about different composition techniques and develop their own style
- expand their knowledge on the elements and principles of design
- enhance digital photographs with Adobe Photoshop and Lightroom
- learn about different camera equipment
- learn about shutter speeds, aperture, depth of field and long exposures
- take digital photographs with a variety of cameras and lenses
- use effective lighting for portrait and product photography
- analyze personal and professional photographs



#### PHOTOGRAPHY 11 (intermediate)

In this course, students will learn how to express their creativity through photos. We will learn composition techniques and other tips necessary to take a great picture. Students will also collaborate with the journalism class to take photos and create layouts for the yearbook. Prior knowledge and training are not required, but it can be helpful for students who want to extend their skills in photography. Students should have their own device to take photos, however some camera equipment will be provided.

#### Students will know, do, and understand the following skills:

- enhance digital photographs with Adobe Photoshop
- take digital photographs with professional camera
- compose interesting photographs of all subject matter
- expand knowledge on the elements and principles of design
- learn about different camera equipment including the digital SLR camera
- learn about shutter speeds, aperture, depth of field and long exposures
- use effective lighting for portrait and product photography
- display and present photographs effectively online and in print
- start building a photographic portfolio of distinctive styles in medium
- analyze personal and professional photographs



#### Visual Art-Photography 12 (Advanced)

This course is an expansion of Photography 11. Students will have a chance to expand and explore their knowledge in the photographic medium and will be able to investigate post-secondary opportunities. Students who sign up for this class should be self-motivated, able to work independently, and on occasion work in small groups with the direction of the teacher. Students should be able to produce their own themes and project ideas with the guidance of the teacher. Students should have their own device to take photos, however some camera equipment will be provided.

#### Possible Topics to explore.

- Portrait Photography
- Nature Photography
- **Documentary Photography**
- Photojournalism
- Photo-Manipulation
- Create and reflect on a final portfolio

This course is for students who are extremely interested in photography. Prior knowledge and training are not required, but it can be helpful for students who want to extend their skills in photography. Students will complete an expansive photographic portfolio and self-reflect on their learning.



## **MEDIA ARTS 10 - 12**

#### **DIGITAL MEDIA/MEDIA ARTS 10**

Students are introduced to the world of digital media through applications in photo editing, movie editing and animation. Students will develop their own digital portfolio as part of this course.

#### **DIGITAL MEDIA/MEDIA ARTS 11**

This course is an extension of Digital Media/Media Arts 10. Students will enhance their proficiency of photo editing, movie editing and animation to learn advanced techniques. Students will develop their own digital portfolio as part of this course.

#### **DIGITAL MEDIA/MEDIA ARTS 12**

This course is an extension of Digital Media/Media Arts 11. Students will enhance their proficiency with Digital Media applications, completing projects aimed at individual interests. Students will develop their own digital portfolio as part of this course

## YEARBOOK JOURNALISM

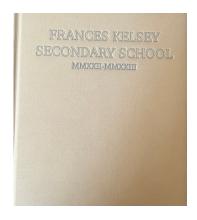
#### YEARBOOK JOURNALISM 9-12

Yearbook / Journalism is a creative, technology intensive course open to students in grades 9 – 12. Designed for students who are serious about journalism and publishing, you will engage in copy writing and editing, interviewing and research, photography and graphic design, as well as marketing and publishing using industry standard Adobe software.

At Frances Kelsey, Orca Staff are a dedicated and hard-working student team. This is real-world hand-on experience and requires excellent attendance and commitment both during class time and outside of school. We create the entire yearbook from start to finish while also producing our student-led newspaper, The Orca.

TIME OUTSIDE OF SCHOOL HOURS IS REQUIRED to cover extracurricular events and meet publishing deadlines. Students can expect to STAY AFTER SCHOOL one day a week. Students are fully engaged every day in writing and designing publications that their school community can be proud of.





## APPLIED DESIGN, SKILLS & TECHNOLOGIES

#### **FOOD STUDIES**

- \* Food Studies 9 12
- \* Culinary Arts 10 12

#### **TEXTILES**

- \* Textiles JR 9
- Textiles SR 10
- \* Textile Studies 11-12
- \* Interior Design & Living Environment 12

#### PEER COUNSELLING

- \* Peer Counselling 10-12
- \* Peer Tutoring 11-12

#### PSYCHOLOGY 11 - 12

- \* Psychology 11
- \* Psychology 12
- \* Self and Society 12

#### **BUSINESS EDUCATION**

- \* Keyboarding 9
- Entrepreneurship and Marketing 10
- \* Marketing and Promotion 11
- \* Entrepreneurship 12
- \* E-Commerce 12
- \* Accounting 11
- \* Financial Accounting 12
- \* Economics 12

#### **OUTDOOR COURSES**

- \* Horticulture 9-12
- Intro to Wilderness Awareness 10-12

#### TECHNOLOGY EDUCATION

- \* Technology Education 9 10
- \* Robotics 9 12
- \* Woodwork 9 10
- \* Woodwork 11, 12



#### PHYSICAL EDUCATION

- Physical and Health Education 9
- \* Physical and Health Education 10
- \* Active Living 11-12
- Fitness and Conditioning 11-12
- Yoga 10-12
- \* Outdoor Education 10-12
- \* Ice Hockey 8-12
- \* Soccer 8-12
- \* Outdoor Adventure Academy 11-12

## **HOME ECONOMICS**

#### "Don't leave school without it"

Home Economics courses offer skills that are essential for life and help to promote a healthy lifestyle. They explore the skills required daily and prepare students for careers in the hospitality-tourism industry and others such as dietetics, fashion, clothing, interior design, and the human service professions. Check out these exciting courses and see what the future may hold!

### **FOOD STUDIES**

These hands-on courses allow students the opportunity to develop their skills and knowledge of healthy food preparation. Basic to advanced food techniques, safety, and food safe practices are key elements of all food's courses.

#### FOOD STUDIES 9 - 12

These practical courses allow students the opportunity to develop their skills and knowledge of food preparation through a combination of theory and hands-on work. These courses are heavily based on active group participation, and consistent attendance is required. Students will work in teams of varying sizes and may participate in service projects for the school and community.

Areas of study may include:

- Food-handling, sanitation, and safety
- Budgeting and meal design
- Basic to advanced cooking, baking, and preservation techniques
- Design cycle including defining, ideating, prototyping, testing, making, and sharing
- Relationship between eating practices and mental and physical well-being
- Food trends, including nutrition, marketing, and food systems
- Simple and complex global food systems and how they affect our food choices, including environmental, ethical, economic, and health impacts
- Legislation, regulations, and agencies that influence food safety and food production
- First Peoples perspectives related to traditional food use including land stewardship, harvesting/gathering, food preparation and/or preservation, ways of celebrating, and cultural ownership
- Future career options in food service and production

#### **CULINARY ARTS 10 - 12**

Is an opportunity for you to learn and work in a culinary kitchen, to develop personal cooking experience or for potential food service employment.

- Food Safe 1 training through VIHA
- Operational procedures for kitchen tools and equipment.
- Be part of a production team in the preparation of a wide variety of ingredients for meal service at the Kelsey Kafe.
- Social, ethical and sustainable considerations.

### **TEXTILE ARTS**

Courses for both novice and experienced sewers, creatives, and designers. Develop skills and knowledge of textile arts as well as fashion and textile history.

#### **TEXTILES JR 9 - 10**

Create your own textile art and handmade fashions using a variety of textile manipulation techniques including hand sewing, weaving, felting, dying, fabric printing, beginner machine skills, and basic fashion construction.

#### Possible topics include:

- Hand sewn small projects
- Basic stitches for mending
- Fashion embellishing
- Fibre Arts
- Fabric and fibre studies

#### TEXTILES SR 10 - 11

Building on Textiles 9/10, this is a more advanced sewing and textile arts course. Students should have taken Jr Textiles or have basic knowledge of hand sewing techniques and/or fibre arts.

#### Possible topics include:

- Hand sewing, embroidery, and embellishing
- Mending and upcycling
- Weaving, knitting, and crochet
- Textile history
- Fibre science
- Fashion history and study
- Machine sewing
- Garment construction and fitting
- Social, ethical, and environmental concerns in fashion

#### **TEXTILE STUDIES 11 and 12**

Students will take part in an end of semester fashion showcase. MUST HAVE taken previous textile course

#### Possible topics include:

- Review of techniques from Textiles 9 11
- Advanced sewing and construction techniques
- Historical fashion study
- Intersection of art and fashion
- Concepts, prototypes, and production
- Textile entrepreneurship
- Fashion show creation and exhibition
- Project and production management
- Brand building and marketing designing Kelsey Gear
- Build a fashion portfolio
- Constructing with challenging fabrics

#### **TEXTILE STUDIES 12**

Students will take part in an end of semester fashion showcase. MUST HAVE taken previous textile course

Possible topics include:

- Review of techniques from Textiles 9 11
- Advanced sewing and construction techniques
- Historical fashion study
- Intersection of art and fashion
- Concepts, prototypes, and production

## **INTERIOR DESIGN & LIVING ENVIRONMENT**

If you lived in a New York city loft, how would you make it yours?

If you had a tiny house in your back yard, how would you make it cottage chic?

Explore interior design, architecture, and all aspects of living environments from trends to alternative materials.

Learn about colour theory, lighting, cultural environments, design history, styles, basic drafting.

This is a participatory, project-based class. No artistic skill necessary! Ideal for anyone who is considering construction, architecture, interior design, or just living in a structure.



INTERIOR
DESIGN
& LIVING ENVIRONMENTS 12

INTERIOR DESIGN

ARCHITECTURE

HOW TO RENT AN APARTMENT

TYPES OF LIVING SPACES

ADULTING (HOW TO LIVE WITH OTHER HUMANS)

## PEER COUNSELLING

#### PEER COUNSELLING 9

Peer Counselling 9 is an introduction to learning the skills of communication to be supportive within the student body. The focus is on verbal/non-verbal communication, active listening, empathy, questioning skills, roadblocks to communication, and team building. The students will also explore current issues impacting youth in our society, such as bullying, anxiety, depression, and healthy vs unhealthy relationships. There is an expectation of 20 hours of volunteering to be done within the school or community over the term.

#### PEER COUNSELLING 10 - 12

The peer counselling program at Frances Kelsey is designed to train students in communication, interpersonal, and specific intervention skills. These skills enable students to become peer helpers and take an active role in the delivery of the Counselling services and programs. These skills are beneficial for students wishing to pursue a career in helping professions such as teaching, social work, nursing, medicine, child & youth care, resident care, and counselling.

In addition to the training, the program includes special workshops centered on teen issues, for example: suicide prevention, grief & loss, teen pregnancy and choices, conflict resolution, disordered eating, child abuse, alcohol and drug abuse, and preventing relationship abuse.

Peer counsellors provide a variety of support services to the students at Frances Kelsey.

These services or projects are a vital part of the program. Peer counsellors provide 25 hours of service for the school and local community. Peer Counselling is designed to train students in communication, interpersonal and specific intervention skills. Students will learn to prepare, produce and manage an inquiry-based project.

These services may include:

- Individualized Peer Support
- Anti-bullying programs
- Peer Mediation
- Transition of Grade 7 and 8 students to Frances Kelsey School and the graduation program
- Welcome Wagon for New Students
- Compassion Week
- Reality Check
- Suicide Prevention/Awareness
- Kelsey Cancer Campaign
- Diabetes Awareness Campaign
- Mental Health Awareness
- Consent Campaign
- GSA

#### PEER TUTORING 11 - 12

Peer Tutoring 12 is recommended for Grade 12 students only. The aim of Peer Tutoring is to enable students to develop a sense of belonging in the school community, and ultimately, to encourage students to engage in community service within Kelsey, as well as within the community at large. Peer Tutoring will allow both the tutor and the student to better understand information. As they work through the concepts, both individuals will gain a broader and deeper understanding of the material.

During the course, students will work toward improving group process skills and enhancing creative and critical thinking skills. The tutors will learn not only how to ask useful questions, but also develop social listening skills that are a sought-after ability in the professional world.

Some objectives of the program are the following:

- to increase social connectedness and create a sense of belonging within supportive peer networks
- to provide positive role models, positive peer influences and opportunities which help students demonstrate competence in a particular academic subject or skill area
- to improve students' understanding and application of concepts and methods as they pertain to a particular subject or skill, thereby enhancing student success.

## **PSYCHOLOGY**

#### **PSYCHOLOGY 11**

Recommended for Grade 11 and 12 students only. Why do humans behave the way they do? In this course you will be introduced to the fascinating world of psychology, which studies human behaviors and mental functions. Explore concepts such as perception, cognition, attention, sensation, behavior, motivation, personality and interpersonal relationships.

Introducing Psychology:

- Why study psychology?
- What is psychology?
- A brief history of Psychology
- Psychology as a profession

Learning and Cognitive Processes:

- Learning: Principles and Applications
- Operant conditioning
- Classical conditioning
- Learning strategies
- Memory and thought

The Workings of the Mind and Body:

- Sensation and perception
- The Senses
- Extrasensory perception

Altered States of Consciousness:

- Sleep and dreams
- Addiction

### **SELF AND SOCIETY 12 (Psychology)**

Psychology 11 is not a prerequisite for this course. Recommended for Grade 12 students only. Self and Society 12 provides students with the opportunity to explore more deeply the psychological theories, concepts and methods presented in Psychology 11, all of which are aimed at furthering an understanding of human behavior. This course is separate from the existing Psychology 12 course which will also be offered. The topics include Body and Behavior, Motivation and Emotion, Altered States of Consciousness, Infancy and Childhood, Adolescence, Adulthood and Old Age, Psychological Testing, Psychology: Present and Future, and Psychological Research and Statistics.

If you enjoy learning about mind and behavior, sign up for both Psychology 12 and Self and Society 12

#### **PSYCHOLOGY 12**

Psychology 11 is not a prerequisite for this course. Recommended for Grade 12 students only. Do you know what makes you tick? Why do you do the things you do? Understanding behavior is what Psychology is all about. Psychology will help you understand the role of mental functions in individual and social behavior, while also exploring the physiological and neurobiological processes that underlie certain cognitive functions and behaviors. Sign up for this course to find out more.

Personality & Individuality:

- Birth order
- Personality theory
- Psychological testing

#### **Human Interaction:**

- Relationships
- Interactions
- Conflict vs. cooperation
- Bullying and cyber bullying

Adjustment and Breakdown:

- Stress and health
- Adjustment in society
- Abnormal behavior
- Therapy and change
- Addiction

Psychology, present and future:

Careers and Fields of Psychology

Attitudes and Social Change:

- Prejudice
- Persuasion
- Social influence
- Brainwashing
- Animal testing

#### Nature vs. Nurture

- Animal Testing
- Feral Children
- Heredity
- Environment

## BUSINESS EDUCATION "Financial Literacy for the Future"

The school offers a wide range of courses which introduce students to various areas of the world of business. The business curriculum offers students an opportunity to become acquainted with accounting, office procedures, business management, marketing, computers, and computer applications and keyboarding. Business courses can lead to further study at the post-secondary level as well as provide an excellent background for those students who are seeking immediate employment after graduation.

#### **KEYBOARDING 9**

Keyboarding is a communication-related skill which is essential in today's computer-oriented society. This course will develop keyboarding proficiency both as a personal life skill, and as a foundation for career development. Research has shown Keyboarding increases performance in reading, spelling, grammar, punctuation, and creative writing. Keyboarding 9 is designed for the beginner or students whose skills may be "rusty".

#### ENTREPRENEURSHIP AND MARKETING 10

Learn about the opportunities for entrepreneurs in today's business world. Follow the life cycle of a product from invention or innovation to the marketplace. Add some technology skills to your resume by using industry-standard software programs InDesign and Photoshop to create unique brochures and graphic design projects for promotion and marketing. Collaborate, problem solve and use your creative ideas to find ways to add value to an existing idea or product.

#### **MARKETING & PROMOTION 11**

Marketing and advertising influences many of the decisions we make in our daily lives. Learn about various marketing and promotion strategies and types of advertising. Work on group projects to develop interpersonal and public relation skills as you design new and innovative products or services. Explore all the various career options available in marketing and promotion today.

#### **ENTREPRENEURSHIP 12**

Explore the world of start-ups and running your own business! Do you have the skills to be an entrepreneur? Learn how to create a business plan to see your ideas through from start to finish. Explore how to use social media to promote a marketing strategy for your business and using alternative funding campaigns to generate revenue.

#### E-COMMERCE 12

Local and global retail environments are undergoing a rapid transformation due to digital and cloud-based technologies. This course will look at entrepreneurship opportunities and the evolution and nature of e-commerce. Learn creative ways to add value to an existing idea or product in the digital retail environment. Explore how technology can play a role in creating an ethical and healthy global marketplace.

#### **ACCOUNTING 11**

Accounting 11 is the introductory course to the theory of accounting. All students' complete practical exercises similar to the records kept by a small business. At the end of the course, students will have knowledge of fundamental accounting concepts that can be applied to personal and business use. Students will also learn computerized accounting using *Simply Accounting* software.

#### FINANCIAL ACCOUNTING 12

This course is intended for students who wish to pursue post-secondary studies in accounting, finance, business management, or commerce. Advanced financial accounting concepts encourage students to develop analytical, decision-making, and communication skills. The skills learned in this course will be useful to students who intend to pursue other professions. Students will also learn the *Simply Accounting* software

#### **ECONOMICS 12**

Economics 12 is a fun and interesting course that examines the study of human behavior in a financial context. The content of this course is a combination of theory and application. Course activities are intended to help students better understand economic topics in their own lives as well as in the world around them. A variety of activities will help students develop economic thinking and analysis skills. Economics 12 is a valuable course for students planning for post-secondary or those interested in careers in policy, business and finance!

## **HORTICULTURE 10 - 12**

As a part of Applied Design, Skills and Technologies curriculum, Frances Kelsey is pleased to offer a Horticulture course for students that is rooted in sustainability, and design principles, and focused on hands-on, place-based learning. Horticulture is both the art and science of plants!

Using our greenhouse and raised bed garden area as our canvas, this course will introduce students to a variety of components of horticulture including but not limited to:

- Basic plant parts
- Basics of plant classification and identification
- Plant growing habits from seed to fruit
- Composting, soils and mulching
- Common weeds
- Wild and native plants
- Landscaping principles
- Gardening methods
- Plant propagation
- Greenhouse production
- Fruit trees pruning and care
- Careers in Horticulture

Students will have the opportunity to practice a wide variety of skills related to plants through the seeding, planting, harvesting and processing of different fruit, vegetable, flower and herb crops. Various career opportunities will be considered such as landscaper, greenhouse/horticultural technician, arborist and market gardener. Come and get your hands dirty with us!

## **INTRODUCTION TO WILDERNESS 10 - 12**

Open to Grade 10 -12 students, this course will offer students a general introduction and overview of basic wilderness awareness / survival. Units of examination will include: the living wilderness, basic wilderness survival considerations, wilderness navigation, and basic wilderness first aid considerations. Throughout the course, students will be given the opportunity to explore our diverse local outdoor terrain. This course will include both a classroom and a hands-on approach to learning.

The course will also be linked to the 1-credit Discovering Self in Nature course providing students with experience to wilderness environments through a series of visits to local community parks, trails and sites. Through their explorations of these sites, students will become connected to the living environment that makes up many of the culturally significant places within the Cowichan Valley and beyond.

## **TECHNOLOGY EDUCATION 9 - 12**

Students registering in the following courses will be expected to participate as mature individuals in small and large group activities.

#### **POWER TECHNOLOGY 9 - 10**

In this project-based course students will learn a variety of both practical and theoretical skills. These skills will range from electronics and circuitry to hydraulics and machine control. Past projects have included LED light bars, work with transistors and microchips on bread boards, robotics and CNC/3-D printer creations. Students will build projects and do numerical analysis of their creations to see how closely the theoretical and practical aspects align. As well, students will study and predict how power technology innovations are changing and how these changes will impact their lives in the coming years.

#### **ELECTRONICS & ROBOTICS 9 - 10**

In this course, students expand on knowledge gained in grade 8 by competing, using larger and more complex robots they built and modified using Lego Mindstorms and Vex IQ. Students also learn block coding for both virtual robots and their own robots. Students will test their flexibility to changing situations and adaptability in a situation in which they have little or no experience in a few different challenges, based on the GearBot coding challenges and the tele-operated "Swept Away" game as well as other robot competitions. If the Grade 10s have successfully completed the grade 9 course, they will have an opportunity to use the Vex V5 metal robots to build for competition.

For the Electronics component of this course, students will learn basic Electrical theory by building simple circuits. Students will use snap circuits, bread boards and Arduinos/Microbits as well as online testing simulators like TinkerCAD to build specific types of circuits using various electronic parts. Students will create circuits using soldering techniques. There will possibly be projects where students can combine their circuitry and robotics knowledge by building a sumo bot and control switches.

#### **ELECTRONICS 11 - 12**

In this project-based course students will learn a variety of both practical and theoretical skills. These skills will range from soldering basics, electronics and circuitry to hydraulics and machine control. Past projects have included work with LED lights, batteries, hydraulics, designing you own control systems, and simple computer / robot programming. As well, students will be challenged to predict how technology will impact their lives in the coming years. Opportunities will be given to pursue related projects of the students' choosing.

#### **ROBOTICS 11 - 12**

In competitive robotics, the students take a problem-solving approach to tasks robots need to complete and work within the framework of the rules provided for each competition. These can include remote controlled robots and fully autonomous robot designed, built, and programmed by the students. These students will build with Lego Mindstorms, Vex IQ, and Vex V5 (metal) building systems. Past competitions have included totem pole building, gold mining, robot hockey and more!

#### **WOODWORING 9 - 12**

These courses are intended for students who are interested in gaining knowledge and experience in Woodworking. Students will learn how to use various tools found in the woodshop, for example, tape measures (imperial and metric), squares, hand saws, mitre saws, band saws and a CNC machine.

Students will have pre-designed projects of varying difficulty they can choose to complete. Once students have demonstrated a certain level of understanding by completing one of the pre-designed projects, students will have the opportunity to design their own projects. For students that have taken Woodworking in the past, they will have the opportunity to build on their previous experiences to further hone their skills in the workshop.



## PHYSICAL and HEALTH EDUCATION

Most physical education 9-12 courses will be organized by ability level rather than by grade. Activities include table tennis, basketball, soccer, volleyball, softball, badminton, kayaking, hiking, skating, stand-up paddle boarding, and handball. Fitness choices include weight training, cross country running, yoga, Pilates, and circuit training. All grade 9 and 10 PE students must complete a compulsory active health unit. Students in grade 10-12 PE are given the opportunity to receive credit for participating on a school or community team.

#### PHYSICAL AND HEALTH EDUCATION 9

Physical Education 9 is a compulsory course that gives students the opportunity to experience a wide variety of team, individual, and leisure activities.

#### PHYSICAL AND HEALTH EDUCATION 10

Physical Education 10 is also a compulsory course, which provides students with a continuation of skill development in activities of their choice. Students also have the chance to experience activities which they have never tried before.

#### **ACTIVE LIVING 11**

This course offers students the opportunity to continue to develop skills in their area of choice, or again, try some new activities. Students must complete St. John Ambulance Emergency Level First Aid and participate in school and/or community service work.

#### **ACTIVE LIVING 12**

The intent of this co-educational course is to provide an extension of skills and abilities explored in PE 11. This course also focuses on instruction and practical experience in coaching, athletic taping, and other leadership roles.

#### FITNESS AND CONDITIONING 11 - 12

This Physical Education course is primarily targeted to those students who wish to understand the components of fitness and how those can be integrated into a healthy and active lifestyle. Through regular training and information sessions, students will gain a practical understanding of the benefits of a balanced fitness plan. This course will also provide an opportunity for students to experience a variety of activities that they could integrate into their lives. The goal of this course is to give students the knowledge and practical understanding of how to live a healthy lifestyle.

#### **YOGA 10 - 12**

In Yoga 10/11/12, students will develop and sustain a regular physical practice to complement one's athletic pursuits, to strengthen and tone the body while cultivating an understanding of alignment and anatomy as it relates to the safety and the benefits of the practice. The students will make connections between the physical practice and their ability to handle stressors both on and off the mat.

## PHYSICAL HEALTH & EDUCATION THROUGH BOXING/WRESTLING 9 - 12

Physical Health and Education through Combat Sports is a program that meets the ministry requirements for PE 9-12 while focusing primarily on Striking and Grappling skills. The program is suitable for all levels of experience but those signing up should be prepared for lots of exercise and some physical contact.

## **OUTDOOR EDUCATION 10 - 12**

Open to students in grades 10-12, Frances Kelsey's Outdoor Education Program provides students with a unique opportunity to gain a possible "9" course credits through active experiences in and out of the classroom environment.

Running in the second semester (Feb – Jun), students will work in the classroom setting two days per week earning 4-credits in one of three Social Studies electives, and three days per week hands on participating in various outdoor activities, including trail building, orienteering, disc golf, hiking, and outdoor skills education.

The trail building component of the course will introduce students to trail planning, design, mapping, maintenance, building techniques as well as rural and urban management, ecosystems, and many other areas of study.

Disc golf and orienteering are two sports which fit in perfectly with our program, offering students the opportunity to combine fun activities with real-world mapping and navigation skills. For these activities, students will travel throughout lower Vancouver Island visiting various courses and places.

The outdoor skills education section of the program includes navigation, fire building, water purification, shelter building, stove use, allowing students to learn and master some of the basic outdoor camping and sheltering skills.

The course will also be linked to the 1-credit Discovering Self in Nature course providing students with experience to wilderness environments through a series of visits to local community parks, trails and sites. Through their exploration of these sites, students will become connected to the living environment that makes up many of the culturally significant places within the Cowichan Valley and beyond.

The 4-credit outdoor component of the course will count as the students Physical and Health Education credit for their given grade year. Each grade will progressively build on the skills learned in the year before. There is no requirement to have taken the course in the previous years to take it again. Students can and are encouraged to take the course in all three years to maintain and build on their outdoor skills.

Grade 10 = Physical Education 10 & Explorations in Social Studies 11

Grade 11 = Outdoor Education 11 (PE) & Geography 12

Grade 12 = Outdoor Education 12 (PE) & Urban Studies 12





#### FRANCES KELSEY ACADEMY COURSES

#### EQUESTRIAN, ICE HOCKEY, SOCCER, & OUTDOOR ADVENTURE

These Frances Kelsey Academies have additional forms and fees attached to them.

These courses count towards a Physical and Health Education credit and run during our normal school day. Hockey will also occur before school.

Equestrian occurs in the first semester (Sept – Jan) Open to students in grade 9-12

Ice Hockey occurs in the first semester (Sept – Jan) Open to students in grade 8-12

Soccer occurs in the second semester (Feb – Jun) Open to students in grade 8-12

Outdoor Adventure is a full year program (Sept - Jun) Open to students in grade 11-12

## **EQUESTRIAN ACADEMY 9 - 12**

## (partnering with Millshaw Meadows)

The Equestrian Academy at Millshaw Meadows is open to students in grade 9-12. It is a uniquely structured academy designed to fit the needs of various ability levels, disciplines, and types of riders. The curriculum allows students to pursue excellence in their disciplines as an equestrian as well as develop skills for lifelong learning. This Academy seeks to provide a flexible, personalized approach to education while supporting passions and skills in horse related sports, horse related careers, and post-secondary opportunities.

There will be four levels of riding lessons offered by Millshaw Staff, including: Introduction to riding, Novice, Intermediate, and Advanced. An FKSS teacher will be a sponsor for this program and will be responsible for assessment. Assessments of rider ability will take place during the first two weeks of the academy.

The program is one semester long, two blocks every day of the week. Each week will be divided as follows:

- Two riding lessons per week, developing horsemanship and equestrian skills
- Two stable management and equestrian theory lessons per week
- One cross-training lesson per week, with equestrian specific exercises (strength conditioning, stretching, and yoga) as well as sports nutrition.

Detailed biographical and facility information available at: <a href="https://www.millshaw.com/">https://www.millshaw.com/</a> The cost of the program is \$3,000. This can be paid in full or paid monthly. There is one bursary available.

If you have any questions, please contact Cathie Newman at Millshaw Meadows (250) 882-8995 / millshaw@shaw.ca or FKSS Principal Nicole Boucher nboucher@sd79.bc.ca

## ICE HOCKEY ACADEMY 8 – 9 (partnering with RPM)

Ice Hockey 8 – 9 is a Physical and Health Education course, offered in the first semester (Sept – Jan), that focuses on skill development and activity. The course will run depending upon ice availability and course scheduling and will occur before school as well as during the school day. There will be a fee associated with this course (\$1,420 total, with deposit of \$284, plus a payment plan option of \$284 from Sept 1 – Dec 1) to cover on-ice coaching, ice rentals and incidentals. Grade 8 – 9 players and goalies of all levels are permitted to sign up for Ice Hockey. There will be in-class components that will take place at school which will include fitness, nutrition and cross-training.

## ICE HOCKEY ACADEMY 10 - 12 (partnering with RPM)

Ice Hockey 10 – 12 is a Physical and Health Education course, offered in the first semester (Sept – Jan), that focuses on skill development and activity. The course will run depending upon ice availability and course scheduling and will occur before school as well as during the school day. There will be a fee associated with this course (\$1,420 total, with deposit of \$284, plus a payment plan option of \$284 from Sept 1 – Dec 1) to cover on-ice coaching, ice rentals and incidentals. Grade 10 – 12 players and goalies of all levels are permitted to sign up for Ice Hockey. There will be in class components that will take place at school, which will include fitness, nutrition and cross-training.

#### **SOCCER ACADEMY 8 - 12**

The Kelsey Soccer Academy is a specialized PE class with the aim to improve student's soccer skills, knowledge of the game, and fitness level. Fees are attached that cover the players' Kelsey Soccer Academy training gear and pays for the equipment, guest coaches and presenters that are brought in at regular intervals.

Grade 8 Soccer runs full year (Sept – Jun)

Grade 9 – 12 Soccer runs in second semester (Feb – Jun)



## **OUTDOOR ADVENTURE ACADEMY 11 - 12**

The Outdoor Adventure Academy at Frances Kelsey Senior Secondary School is open to students in grades 11 and 12. It will provide students with experiential education through participation in a variety of place-based outdoor activities. Students will gain outdoor skills, knowledge, health and wellness benefits, self-confidence, and lifetime memories as they safely work together and engage in an assortment of outdoor adventures. Program highlights include the following planned activities: Stand-up Paddling, Introduction to Wilderness First-aid, Multi-day Backpacking Trip (such as the West Coast Trail), Indoor Rock-climbing, and Kayaking.

There is a fee to cover activity registration, gear, guides and transportation.



## **CAREER CENTRE**

The Career Centre is available to all students. Students can come in and browse university viewbooks and explore potential career opportunities. Assistance is given to students applying to university and trades programs. Also, students may request help with resumes and scholarship applications.



The Career Centre falls under the umbrella of Student Services and is a resource for occupational, vocational, and educational information. Help is always available to assist students in planning for the future and in obtaining work experience. Job seeking assistance is also available for all students.

#### **WORK EXPERIENCE 12A and 12B**

Do you have a part time job where you are learning important employability skills? Would you like to have a placement in the Work Experience Program where you can test drive a career? Come to the Career Centre to meet with one of our Work Experience teachers.

Work Experience 12A and 12B are four credit Ministry courses designed to give students important skills that will serve them well in their career pathways.

#### TRAIN IN TRADE

Consider learning a Trade and getting it funded by attending one of our Train in Trade, Dual Credit Programs. Students typically attend these courses in the second semester of their Grade 12 year or from the September after graduation. See the list of some of the programs available on the next page. We have also had students attend an aviation course at Mount Doug, fully funded by the School District.

#### STUDENTS WORK IN TRADE

For students working in jobs outside of school as apprentices, the school district can access funding which will earn you \$1000 for every 900 hours you work as an apprentice and your employer can benefit from a 10% reduction in the wages they pay you, as they get reimbursed by the government.

#### **DUAL CREDIT COURSES**

If you are thinking of going to university, consider taking a dual credit course at one of our South Island Partnership locations. These are some of the available courses.

PYSC 111	Contemporary Psychology I
ENGL 115	University Writing and Research
PSYC 112	Contemporary Psychology II
SOCI 112	Canadian Society in the Contemporary World
CRIM 131	Intro to the Criminal Justice System
FRENCH 301	Oral Expression & Cultural Exploration in French
ILRP 100	Indigenous Learning and Recognition Portfolio
ITAS 185	Introduction to Programming Concepts
CREW 120	Intro to Writing Fiction
SOCW 200B	Intro to Social Welfare in Canada
TEAC 105	Engineering Sampler

## Career Education & Dual Credit











#### FREE TUITION

Cowichan Valley School District offers many dual credit opportunities for motivated secondary school students to complete trades, career, and university level courses while attending high school and **tuition free**.

In partnership with Vancouver Island University and Camosun College, students can participate in various trades training programs as well as academic courses that are all transferrable to other BC post-secondary institutions.

Students will receive credits towards their high school graduation requirements as well a Level 1 or Certificate program credit upon completion of the program. To be eligible for dual credit, students must be school-aged, undertaking a post-secondary option that aligns with their career path and enrolled in grade 11 or grade 12.

### Trade and Certificate Programs

The Cowichan Trades Centre is host to various trades programs from Carpentry, Hairdressing, Refrigeration & Air Conditioning Mechanic, and Welding. All programs are offered through Vancouver Island University. Cowichan School District students have the opportunity to stay local to participate in these exciting programs. At the VIU Cowichan Campus, certificate programs such as Office Administration, Health Care Assistant and Culinary are offered. Depending on space availability, the same programs may be offered at VIU Nanaimo Campus as well.









#### Camosun College

Working together with local industry leaders, the South Island Partnership provides Dual Credit programs and courses to give high school students a head start on their post-secondary pathways.

Trades programs such as Auto Service Technician, Carpentry, Electrical, Fine Furniture & Joinery, Heavy Duty Mechanical, Horticulture, Plumbing & Pipe Fitting, Professional Cook, Refrigeration & Air Conditioning Mechanic, Sheet Metal & Metal Fabrication, and Welding are offered through the South Island Partnership Program. Students can apply going into their grade 12 year for these exciting programs.



#### **Dual Credit Academics**

Dual Credit Academics are available for grade 11 and 12 students for the 2024/25 school year.

However, they must fit within these rules:

- The academic courses must be a part of a certificate, diploma or bachelor's degree for the chosen occupation of the student.
- The occupation must be attainable with the certificate, diploma or bachelor's degree.
- The prerequisites for certificates, diplomas and bachelor's degrees are also eligible for district sponsorship.

Be sure to plan ahead and submit your application early as seat availability is limited. Academic applications deadline is April 12, 2024, as space is limited. Applications will be added to a waitlist after this date until May 31, 2024.

See your high school Career Counsellor today for more information!



For more information, contact the Career Education department directlyat 250-746-0277 or email careereducation@sd79.bc.ca www.careerandtransitions.ca



#### Youth Work in Trades

**Are you currently working in a Trade?** You could be eligible for a **\$1000 student award** from the Industry Training Authority (ITA) upon graduation.

Get ahead on the work-based training of a trade apprenticeship while you are still in high school. Not only will you take home a pay cheque, you will earn up to 16 credits towards your high school diploma and may be eligible for the \$1000 Youth Work in Trades (WRK) Award for sustaining and exceptional work as an apprentice.

For more information, please contact our District Careers Principal, Ryan Gough at 250-510-7306 or email: rgough@sd79.bc.ca to get registered today!

#### Work Experience

Work Experience is intended to help prepare students for the transition from secondary school to the world of work or further education and training. The community becomes the classroom where students gain knowledge and experience about the workplace and are provided with a frame of reference to review or revise their career goals.

To receive course credit, all students complete a minimum of 100 hours of on-the-job training, and you will receive Work Experience 12A and/or 12B course credit.

Meet with your Work Experience Teacher today to discuss the details and get started!

### How to Apply

To apply for career programs, see your high school career counsellor today to discuss your career path and complete a dual credit application package.

Note: All programs and course availability are subject to enrollment. Some conditions apply to academic courses. Course start dates may change.

Register today to secure a seat!

## STUDENT SERVICES

#### LEARNING CENTRE

The Learning Centre is intended to support any student who may be experiencing temporary difficulty in learning and who needs additional support in any subject area.

Assistance can take the form of assessment, concept reinforcement, organizational help, skill practice or alternate learning and evaluation strategies in consultation with the subject teachers. These services can be delivered in the subject areas, in a tutorial setting in the Learning Centre, or at an alternate location.

Assistance is also given to students who are especially talented or gifted in particular areas. This is in consultation with the counsellors and teachers to plan projects or programs which give these students the challenges they need to develop their gifts and to realize their potential.

Referrals may come from the student, subject teacher advisor, counsellor, parents or administrator, and depending on the student's needs, may be short term, long term, or on a drop-in basis. Please phone the school to notify the Inclusive Education Department if your student is experiencing difficulty.

#### LIBRARY LEARNING COMMONS

The Library Learning Commons is an exciting hub of activity for many school projects and literacy initiatives. The room itself is open virtually all day and our online resources are available 24/7 through the school website. Our laptops and tablets, books, graphic novels, audiobooks, and magazines are all housed in our central library which is a welcoming carpeted space with flexible furniture options, rocking chairs, and 28 desktop computers.

Student suggestions for new resources are always welcome. Find us on the web at fkss.sd79.bc.ca under the Library Commons drop down menu, where you will find the online catalogue and database access, citing and research help, writing contest links, and help for Wi-Fi connection and printing. As our subscriptions for databases are IP authenticated, passwords for accessing the databases from home may be obtained at the library circulation desk.

You are encouraged to seek assistance from library staff for help in determining the most efficient and up to-date resources to fit your needs as things are always being updated and improved. If you spend more than 10 minutes and can't find what you seek - ask or email us at fksslibrary@sd79.bc.ca. We look forward to helping you find a fictional escape or relevant resources for your class assignments. Come visit soon!

#### INTERNATIONAL PROGRAM

Frances Kelsey Secondary offers an international program for students from overseas with a strong E.S.L. component. We have welcomed students from Mexico, France, Denmark, Germany, Brazil, Taiwan, Norway, Hungary, Turkey, Spain, Korea, Hong Kong, Switzerland, Finland, Thailand, China and Japan. Such students serve to enrich the fabric of our school community. For further information, or if you would be interested in hosting an international student as a home stay within your family, please contact the SD79 International District Principal, Ms. Alison Keple at 250-746-0744.

#### INTEGRATION SUPPORT PROGRAM

The Resource Room is committed to fostering success and independence for each student by providing a range of pathways, courses, opportunities and services. Students with special educational strengths and needs are supported in an inclusive environment that enables them to develop to their own full potential.

We place a strong emphasis on the inclusion of our students with special needs, providing meaningful, individualized integration opportunities.

Benefits of inclusion for students with disabilities:

- Increased social initiations and relationships
- Peer role models for academic, social and behavior skills
- Greater access to general curriculum
- Greater opportunities for interactions
- Higher expectations

Benefits of inclusion for students without disabilities:

- Increased appreciation and acceptance of individual differences
- Increased understanding and acceptance of diversity
- Respect for all people
- Prepares all students for adult life in an inclusive society

## **COUNSELLING SERVICES**

The role of the Student Services Department is to assist students in making their school experience the best it can be at Frances Kelsey.

The Counselling staff is well qualified (Master of Counselling Psychology degrees) and closely involved with student programming. They assist students in selecting the courses necessary for graduation and help them choose the necessary prerequisites, which lead to the post-secondary opportunities of their choice.

In addition, Counsellors are available to help students who have personal concerns and assist students with coping strategies, decision-making, and liaising/teaming with outside resources as needed.

Parents and students are encouraged to contact the counselling office at 250-743-6916 (ext. 230) or in person to make an appointment.

Counsellors: Surname A-L Ms. Kirchner (ext. 233)

Surname M-Z Mr. Wright (ext. 232)
Counselling Secretary Ms. Wheeler (ext. 230)
Data Secretary Ms. Webb (ext. 237)

Career Centre: Career Facilitator Ms. Mary Brinkman (ext. 268)

Career Clerk Mrs. Pimenta (ext. 236)

## **OPPORTUNITIES TO VOLUNTEER AT FKSS 11 & 12**

A volunteer mentor is not for credit, but does allow the student to:

- a. connect with a teacher and possible mentor for their Capstone Project
- b. mentor a student in need of extra direction, emotional support, or extra instruction receive volunteer hours required for graduation
- c. receive a reference, and possible reference letter useful for jobs, scholarships, and post-secondary programs, depending on commitment and performance
- d. complete 30 hours of community service, meeting the work component for graduation.

Volunteer Mentors are under the wing of Learning Assistance teachers and general classroom teachers who see a need for student mentoring and support.

The Volunteer Mentor must:

- understand this is a leadership commitment
- attend 1 or 2 lunch time meetings per semester, called by Learning Assistance for the purpose of assignment and strategy discussion.
- contact the teacher directly via email the night before if he/she will miss supporting a student in the case of illness/absence
- arrive at the appointed block time to the mentoring location.
- record in detail in a logbook the date, time, name of teacher, location, and duration of volunteer mentoring
- complete the Employability Skills Log

## THE CATALYST PROGRAM

The Cowichan Valley School District provides a comprehensive educational program to meet the diverse needs of students. In addition to the required program defined by the Ministry of Education, the School District has an array of specialty programs.

The Catalyst program offers special learning opportunities for schools and students across the district-- designed to spark creativity. It is not one classroom, but a coordinated group of dedicated teachers. A volunteer teacher is represented at every school site. Enrichment activities organized by this group include field trips; contests such as Speech Contests; and events such as the Math Challenge. Schools also develop interest groups and student-initiated clubs. These are open to students every year. Frances Kelsey's Catalyst representative and contact is Ms. Bhandari.

## **GETTING HELP**

Everybody gets stuck sometimes, it's not unusual. So, don't be afraid to ask for help. The teachers are here to help you with whatever questions you might have (and they don't bite!). The Library is also a quiet space with great resources and helpful staff.

To complete a course as quickly as possible, it's best to work in the same room as the teachers who specialize in the subject on which you're working. That way you don't waste your time looking for help.

**Be Patient!** Lots of other students will have questions as well, so you'll usually have to wait to see your teacher. If your teacher is busy, try asking someone else for help. Most likely they can help you too.

<u>If you feel overwhelmed, stressed, frustrated</u> or just need to talk to someone, the Counsellors and Peer Counsellors are here for you to talk to. Your Counsellor can also tell you the names of some Peer Counsellors, in case you don't know who they are. There is always someone here for you.

## COURSE CREDIT FOR LEARNING THAT HAS OCCURRED OUTSIDE THE SCHOOL

#### **EXTERNAL COURSES**

If you have completed a course of study outside of the school system which has been approved by the Ministry of Education, you may receive credit for that course on your official transcript. You will be asked to submit certificates, transcripts, or other assessment information as proof of completion to the Counselling Office. Examples are:

- \* Conservatories of Music voice, piano, strings
- \* Many Registered Dance classes
- \* Language courses from other countries
- \* B.C. level sports
- \* B.C. Coaching
- \* B.C. Officiating
- \* Cadets
- \* 4 H Club

- \* Girl Guides/Scouts Canada
- \* Pony Club
- \* Bronze Cross
- \* Life Saving
- \* First Aid –WCB Level II, Level III
- \* Pilot's License
- \* Drivers Education

**Note:** More courses are added each year. See your counsellor for details. Organizations Offering Approved External Credentials: <a href="http://www.bced.gov.bc.ca/graduation/ext\_credentials/ext\_cred.php">http://www.bced.gov.bc.ca/graduation/ext\_credentials/ext\_cred.php</a>

#### **EQUIVALENCY**

If you have completed a course of study at an institution outside the regular school system and that course has not been approved by the Ministry for credit, you may request an equivalency review by the school. To obtain credit, the program must match at least 80% of the prescribed learning outcomes for a provincial or locally developed course.

- 1. You will be asked to present documentation indicating successful completion of course work.
- 2. In addition, you may be asked to present official documentation that provides evidence that at least 80% of the learning outcomes of the course were met.

#### **CHALLENGE**

If you believe that you have met the learning outcomes of a Ministry authorized or locally developed Grade 11 or 12 course, and if you have not been able to obtain credit through the equivalency process, you may consider challenging the course.

- 1. You will be asked to provide compelling evidence that you will succeed in the challenge
- 2. You will be required to show how the challenge is linked to your Graduation Transitions
- 3. If you succeed in the challenge and if the course is provincially examinable, you must write the Provincial examination as soon after the challenge process as possible

Note: A fee will be charged for challenging a course. Deadlines for requests are October 15th and March 15th.

## **MAJOR AWARDS**

The Self-Directed Learner Award - The Self-Directed Learner is a student with excellent attendance, who sets goals and plans for success, who uses their agenda planner, completes their homework, and shows a responsible and positive attitude towards learning. This learner maintains this effort, and doesn't give up when faced with difficulty, but seeks out help when needed. The Self-Directed Learner uses their strengths, but also seeks to improve areas that challenge them as well.

**The Citizenship Award -** The citizenship award is given to a student who possesses the following qualities:

- sets a good example of school citizenship
- represents the school in an outstanding manner
- · is helpful and unselfish and frequently volunteers
- maintains a cheerful disposition
- has an interest in the well-being of others and is a good listener
- is reliable and follows through with responsibilities
- shows respect and consideration for other students and staff at all times

<u>The Leadership</u> Award - The Leadership Award is presented to a student who has demonstrated leadership abilities that have benefited the school community. Recipients of this award have demonstrated:

- the ability to listen to the ideas of others and represent their interests
- the willingness to initiate change where change is needed, and problem solve solutions
- the ability to personally take on a task and follow it through
- to inspire others to commit to a project or plan
- to work with others in a supportive, positive and caring way.
- to confidently represent the students and the school to the community
- to work in a cooperative manner with all others

The Service Award - The Service Award is presented to a student who has contributed outstanding voluntary service throughout the year. This can be by providing assistance to staff, students or helping with school programs. By providing this service, the student has enriched the school community. Recipients of this award have demonstrated the following qualities:

- a willingness to serve and volunteer without being asked.
- an openness to taking direction and following instructions.
- An ability to take initiative to assesses a situation and act accordingly and see a task through until it is done.

This student is self-motivated and can work independently; is reliable- and arrives on time. Finally, this student gives quality service, performed promptly, consistently, and to the very best of the student's ability.

The Perseverance Award - The Perseverance Award is presented to a student, who by their effort, attitude and hard work, has made a dramatic shift during the school year. This is shown in all of the academic, applied skills and fine arts courses in which they are enrolled. This award speaks to a growth mindset and determination and effort.

**Dr. Frances Kelsey Community Award** - The purpose of this annual award is to provide recognition for one or more of our community members who have made an outstanding contribution to the school in a variety of ways. This year's award recipients have been a positive presence at our school and have shown continual involvement and caring beyond the school and into our community.

## POST SECONDARY

Many jobs require education and/or training beyond secondary school. In a competitive market, you must have unique or specialized skills and knowledge to make yourself stand out from the crowd and attract the attention of employers. There are many routes to take to get the education and training you will need. Please check with the Career Centre, your counsellor, as well as with individual post-secondary schools. Requirements are under revision on a yearly basis, so up-to-date information is essential. Your best source of information is the Calendar or website of the institution of your choice.

# WEBSITES FOR INFORMATION ON GRADUATION REQUIREMENTS AND PLANNING FOR POST-SECONDARY

#### **Graduation Programs:**

https://www2.gov.bc.ca/gov/content/education-training/k-12/support/graduation

#### **Student Transcript Services**

https://www2.gov.bc.ca/gov/content/education-training/k-12/support/transcripts-and-certificates

#### Career planning and post-secondary options in BC:

http://www.educationplanner.ca/

Awards: (scholarships and bursaries) B.C.: www.bced.gov.bc.ca/awards

Canada: http://www.scholarshipscanada.com/

Student Financial Aid: https://studentaidbc.ca/

MyBlueprint

http://www.myblueprint.ca/sd79