



# Earl Marriott

## Grade 8

## Course Catalog

## 2024-2025

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## Cross-Curricular Programs

### Skills 8

Our Exploration program is designed to broaden the experience base of our students as they begin to explore the world of possibilities for study. Exploration 8 focuses on the Design process involving foods and nutrition, textiles, wood and metal.

### Discovery 8

Our Discovery programs are designed to broaden the experience base of our students as they begin to discover the world of possibilities for study. Discovery 8 focuses on the domains of Information Technology, Drama, Visual Arts, and Career Exploration.

## Student Support Programs

### Academic Language for ELL 11

#### ELL Starting

This is a beginner course for ELL students who have minimal experience with the English language, or living in Canada. The main objective of this course is for students to develop communicative competence in the areas of listening, speaking, writing and reading. During this course, students will learn about Canadian culture and customs within the school setting, as well as our greater community while building their academic vocabulary, reading and writing skills.

#### ELL Emerging

This is an intermediate language course for students who have experience learning English and living in Canada. The main objective of this course is to prepare students for their regular English and Social Studies classes. Emphasis will be placed on academic vocabulary development, reading, writing and speaking.

#### Introduction to Academic Language for ELL 10

Introduction to Academic Language ELL 10 is designed for English Language Learners (ELLs) who have made some progress in developing their Basic Interpersonal Communication Skills (BICS) already and are ready to more intently and explicitly begin developing academic English (Cognitive Academic Language Proficiency, or CALPS). In this course, students grow their knowledge

and skills for academic communication in English through explicit vocabulary, reading, writing, speaking, listening, and viewing instruction in a sheltered environment. This course builds a bridge between students' previous learning, their personal and social identities and relationships, and the new cultural setting within which they are now interacting. This course assists students in maintaining and enhancing their first language(s) (L1) and in the necessary further building of their English competencies.

#### Academic Language for ELL 10

Through Academic Language ELL 10, students will develop their academic English within a sheltered environment which meets the specific cultural adjustment needs of English Language Learners (ELLs).

This course continues to expand upon the skills acquired in Introduction to Academic Language ELL10 which are needed in order to be successful in writing, speaking, listening, and reading competencies through a variety of

text genres, registers, structures, forms, and styles. To build their competencies, students will experience language (listen, read, and study texts) from a variety of genres by studying the forms, styles, and models required to create original work, while also building their awareness of the socially constructed nature of language. This course includes elements of Canadian culture (cultural identity and First Peoples culture).

#### Academic Language for ELL 11

The course is intended for ELL students who wish to develop, strengthen and enhance their English language skills in order to develop effective communication skills, including speaking, reading and writing, expected of them in senior academic courses. Students will build on the major components of reading comprehension strategies, language processing skills, the writing process, and the various written genres in academic courses as introduced in Academic Language for ELL 10. It is expected that, through this course, students will strengthen their abilities and potential as communicators in English academic settings and by using the tools learned, will develop confidence in their ability to handle tasks presented to them in secondary school and postsecondary life. This course will acknowledge and develop ELL students' awareness of their own identity and cultural contributions to Canadian culture and society through literature.

## English 8

Using spoken word, written, visual, and digital texts, English 8 students are expected, both individually and collaboratively, to be able to develop an appreciation of literature and language.

Comprehend and connect (reading, listening, viewing)

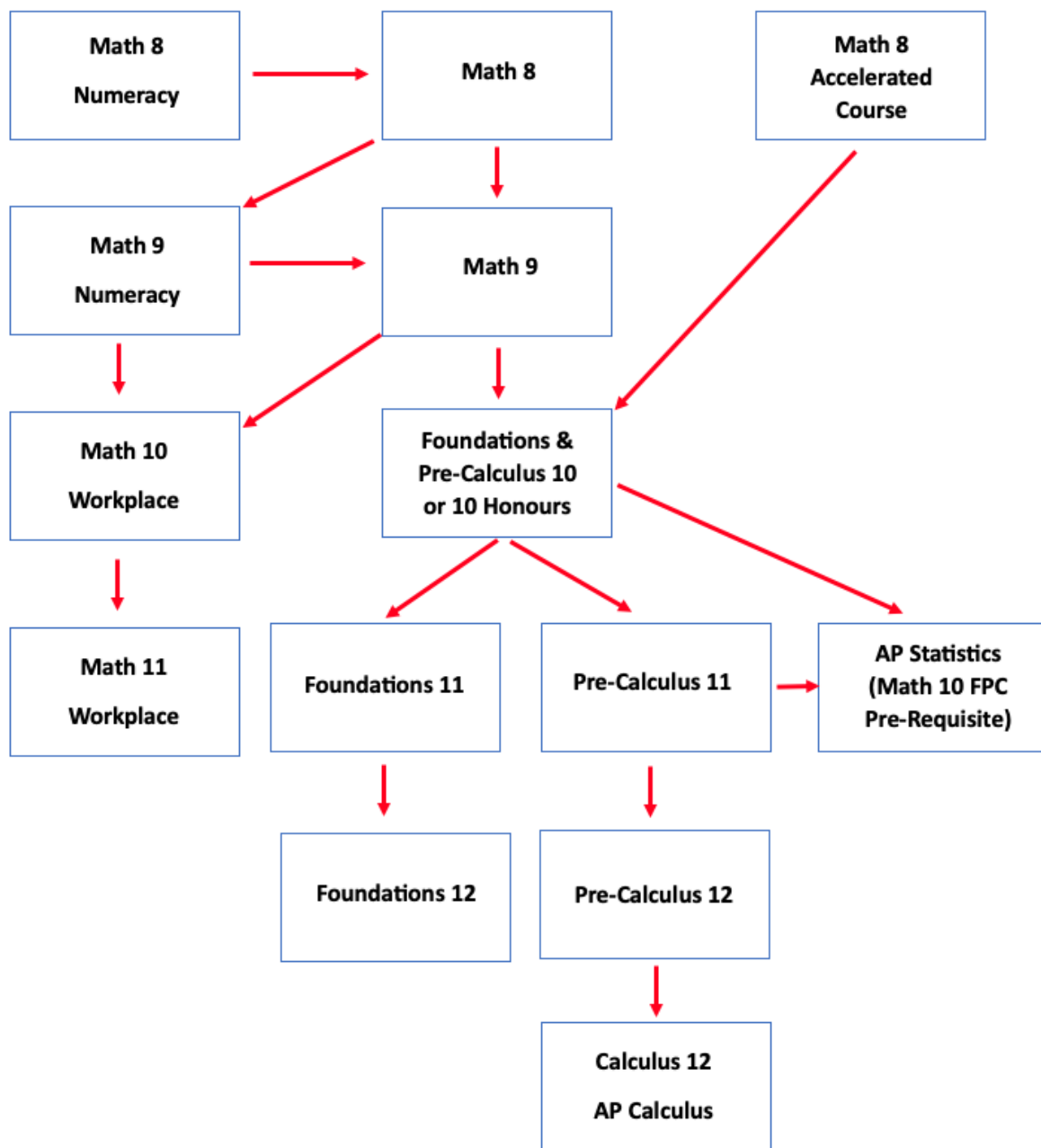
- Access information and ideas for diverse purposes and from a variety of sources and evaluate their relevance, accuracy, and reliability
- Apply appropriate strategies to comprehend written, oral, and visual texts, guide inquiry, and extend thinking
- Synthesize ideas from a variety of sources to build understanding
- Recognize and appreciate how different features, forms, and genres of texts reflect different purposes, audiences, and messages
- Think critically, creatively, and reflectively to explore ideas within, between, and beyond texts
- Recognize and identify the role of personal, social, and cultural contexts, values, and perspectives in texts
- Recognize how language constructs personal, social, and cultural identity
- Construct meaningful personal connections between self, text, and world
- Respond to text in personal, creative, and critical ways
- Recognize how literary elements, techniques, and devices enhance and shape meaning
- Recognize an increasing range of text structures and how they contribute to meaning
- Recognize and appreciate the role of story, narrative, and oral tradition in expressing First Peoples perspectives, values, beliefs, and points of view
- Develop an awareness of the protocols and ownership associated with First Peoples texts

Create and communicate (writing, speaking, representing)

- Exchange ideas and viewpoints to build shared understanding and extend thinking
- Use writing and design processes to plan, develop, and create engaging and meaningful literary and informational texts for a variety of purposes and audiences

- Assess and refine texts to improve their clarity, effectiveness, and impact according to purpose, audience, and message
- Use an increasing repertoire of conventions of Canadian spelling, grammar, and punctuation
- Use and experiment with oral storytelling processes
- Select and use appropriate features, forms, and genres according to audience, purpose, and message
- Transform ideas and information to create original texts.

## Mathematics 8



**Skill Building/Workplace Courses** – For students who struggle with mathematics and do not intend to study at the college or university level (Applicable to some college programs). Additional remediation support may be available in the summer between grades 8 & 9.

**Foundations Courses** – For students who will likely attend a post-secondary program or college/university without a focus on math or science.

**Pre-Calculus Course** – For students who have strong mathematical abilities who intend to study math or science at a post-secondary school.

## Math 8

### *Recommended: Grade 7 or 8 Numeracy*

This course explores basic numeracy concepts including proportional reasoning, ratio, rates, geometry, algebra, financial literacy, and statistical analysis. Students will work on developing their mathematical thinking and reasoning skills as well as building their understanding and solving abilities.

## Math 8 Accelerated

This course covers the entire math curriculum for Math 8 and Math 9 in one semester. It is designed for students who are strong in math and have a good work ethic. On completion of this course students would enroll in a mathematics 10 course in their grade 9 year. Enrollment is by assessment which is completed during their grade 7 year. Grade 7 teachers will be contacted directly by our Math Department Head with further information.

## Math 8 Numeracy

This program is designed for students who struggle with mathematics and required additional support and adaptations to be successful. Students enrolled in this course for Semester 1 will be enrolled in regular Math 8 for Semester 2. Students will have their schedules changed to accommodate this additional course. Enrollment is by teacher recommendation in consultation with the students' family and the Learner Support Team.

## French 8

French 8 is required to fulfill the requirements for the Ministry Language Education Policy. Students will continue to build a wide range of language skills. Emphasis is placed on listening comprehension and oral participation, such as short conversations and sharing information. Writing skills are also introduced. Cultural elements are explored to develop a better understanding of the French-speaking world.

## Music 8

### **Concert Band 8**

Music 8 is designed to introduce students to the challenge and excitement of the Secondary School music program. Students will listen to and perform music in a wide variety of styles (Rock, Classical, Jazz, World Music). Students will receive instruction in correct technique, musical literacy, and listening skills. Music 8 students will have the opportunity to perform at numerous Earl

Marriott Music concerts, as well as at other local and regional festivals.

Note: No previous music experience necessary.

Band 8 is a linear course that alternates with PE 8.

## Physical and Health Education 8

The goal of our physical education program is to instill an appreciation for an active, healthy lifestyle. The program will provide students with the opportunity to fulfill the following objectives: - to participate and enjoy a variety of performance, fitness, and leisure-oriented activities. - To develop positive attitudes towards active living. - To acquire the skills and knowledge necessary to develop an active and healthy lifestyle. - to demonstrate appropriate social behaviour, etiquette, fair play and leadership skills related to physical activity, personal, and social responsibility.

At EMS, we offer PHE 8 as PHE 8 (ALL), PHE 8 (BOYS) and PHE 8 (GIRLS).

## Science 8

The Science 8 program is designed to provide students with a learning experience that is both "hands on" and "minds on", focussing on the big idea of what science is and how it is practiced. The scientific method provides the framework for asking valid questions and designing and carrying out experiments. The major themes investigated in this course include: cells and the immune system, kinetic molecular theory and the atom, light and optics, and plate tectonics. Students will use these concepts as a platform to investigate how to think scientifically, evaluate ideas critically, and investigate fully. Scientific literacy, scientific inquiry, critical thinking, observation and analysis of data will be emphasized.

## Social Studies 8

In Social Studies 8, students will navigate their learning from the 7th Century to approximately the 18<sup>th</sup> Century. Within this timeframe, students will investigate how the changing ideas about the world created tension between tradition and advancing society. Learning and applying a variety of skills, students will also understand how contact and conflicts between peoples stimulated significant cultural, social, and political change. Changes in population and living standards are explored as societies learn of one

another's advancements, and the geography of the world. As nations and individuals continue to explore the world, expansion and colonization have varying consequences for different groups. The geography component will focus on world geography, how to read, interpret and understand maps, and the relationship between land and people. Students will also examine current events relevant to our world today.

## French Immersion

### Français Langue 8

Development of four language competencies: reading, writing, listening and speaking using multiple resources including technology. Learn strategies to revise and edit work. Grammar study in a scope and sequence outlined by BC Ministry of Education. Literary focus: Legends and theatrical works.

### Mathématiques 8

This course is conducted in French. This course explores basic numeracy concepts including proportional reasoning, ratio, rates, geometry, algebra, financial literacy, and statistical analysis. Students will work on developing their mathematical thinking and reasoning skills as well as building their understanding and solving abilities. It is a prerequisite for all math courses at the Grade 9 level.

### Mathématiques 8F Accélérées

This is an accelerated course that covers the entire math curriculum for Math 8 and Math 9 in one semester. It is designed for students who are strong in math, have a good work ethic, and need little to no time for review of concepts from past years. On completion of this course students would enroll in a Math 10 course in their Grade 9 year. Enrollment is by assessment which is completed during their Grade 7 year.

### Sciences 8

This course is conducted in French. The Science 8 program is designed to provide students with a learning experience that is both "hands on" and "minds on", focussing on the big idea of what science is and how it is practiced. The scientific method provides the framework for asking valid questions and designing and carrying out experiments. The major themes investigated in this

course include: cells and the immune system, kinetic molecular theory and the atom, light and optics, and plate tectonics. Students will use these concepts as a platform to investigate how to think scientifically, evaluate ideas critically, and investigate fully. Scientific literacy, scientific inquiry, critical thinking, observation and analysis of data will be emphasized.

### Sciences Humaines 8

This course is conducted in French. In Social Studies 8, students will navigate their learning from the 7th Century, to approximately 1750. Within this timeframe, students will investigate how the changing ideas about the world created tension between tradition and advancing society. Learning and applying a variety of skills, students will also learn how contact and conflicts between peoples stimulated significant cultural, social, and political change. Changes in population and living standards are explored as societies learn of one another's advancements, and the geography of the world. As societies continue to explore the world, expansion and colonization have varying consequences for different groups. The geography component will focus on world geography, how to read, interpret and understand maps, time and space, and the relationship between land and people. Students will also examine current social issues relevant to our world today.