

ECOLE SIR JOHN FRANKLIN HIGH SCHOOL

2026-2027

Grade 9

Course Selection





All Grade 9 students are required to take the following courses:

- English 9
- Math 9
- Science 9
- Social Studies 9
- 1 Second Language course
- Physical & Health Education 9
- 10 Arts Education & ADST courses

English

In this year-long course, we dive into the art of storytelling, self-expression, and critical analysis. This course takes you on a journey through diverse texts, from contemporary novels and short stories to poetry, drama, and nonfiction. Through exploring themes like identity, resilience, and societal change, students will develop their voice as writers, their insight as readers, and their ability to think critically about the world around them. With a mix of creative and analytical tasks, ELA 9 encourages students not just to study stories, but to shape and share their own. From literature circles to independent projects, this course invites you to discover the power of language and ideas in shaping who we are and where we're going.

**Students in French Immersion will take this course for one semester.*

Social Studies

Step into the transformative era of 1750–1919, marked by explosive revolutions, gruesome conflicts, and sweeping global change. Through an inquiry-based, competency-driven approach, students will examine topics like European expansion in North America, including imperialism and colonialism, global demographic shifts, industrialization, and nationalism. Students will develop critical thinking skills and deepen their understanding of history's relevance and connections to modern society.

**This course is offered in French for students in French Immersion.*

Science

Science will promote curiosity in the scientific ideas of chemistry, biology, electricity and earth systems through a variety of interactive and hands-on activities. This science course helps students to develop skills that are useful in everyday life, encourages safety and promotes effective communication. It provides constant opportunities for students to identify valid sources of information, work effectively as group members and use technology to access, filter and retrieve information effectively.

**This course is offered in French for students in French Immersion.*

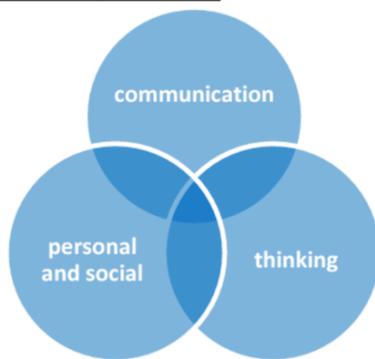


Math

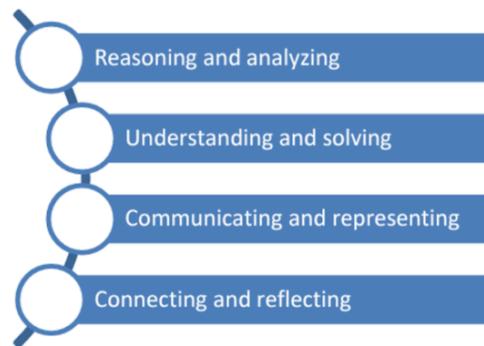
Grade 9 Math is intended to build on the competencies gained in previous years and prepare students for success in Grade 10 Math. Themes include Number Systems, Financial Literacy, Statistics, Linear Relations, and Algebra.

**This course is offered in French for students in French Immersion.*

Core Competencies:



Curricular Competencies in Math:



Outline of a Grade 9 Schedule

Below is an example of a grade 9 schedule.

Semester 1		
	Day 1	Day 2
Period 1	Language Arts	
Period 2	Social Studies	
Period 3	Math	Options x 2 or RISE
Lunch	Lunch	Lunch
Period 4	Second Language	
Period 5	Options x 2	Physical Health Education

Semester 2		
	Day 1	Day 2
Period 1	Language Arts	
Period 2	Science	
Period 3	Options x 2	Options x 2 or RISE
Lunch	Lunch	Lunch
Period 4	Math	
Period 5	Options x 2	Physical Health Education

*Options will be every other day for one term (approximately 9 weeks).



Second Language Courses

Students must choose ONE second language course to take in grade 9. The following are the options available at Sir John.

Francais Langue Secondaire 9 (French Immersion)

French Language Arts 9 is a course that provides an in-depth discovery of the French Language. The course concentrates on providing students with opportunities to develop skills in speaking, listening, reading, and creative writing. The grammar component is integrated into these four language areas. This course is for students who have completed their previous studies in French Immersion. Students will take their math, science and social studies courses in French as well.

Post-Intensive French 9 (PIF 9)

This course is for students continuing their French language proficiency development based on the neurolinguistic approach. It builds on prior knowledge acquired in PIF 8. PIF 9 also focuses particularly on oral skills developed through authentic communication in the classroom. At the same time they continue to explore more detailed strategies for reading and writing.

Core French 9

Core French 9 is a literacy-based approach to teaching. It focuses on the use of French for authentic communication in the classroom and the development of literacy skills in French. Speaking, reading and writing are taught in sequence.

Indigenous Language Education 9 (Tłıchǫ)

Our primary goal for this course is for students to gain conversational skills in Willıideh/Tłıchǫ Yatıı. Students will be immersed in the language as much as possible during daily lessons. They will practice using the language in authentic contexts through various Cultural activities both in our class and on the land. Through inclusive, open-ended lessons, students can gain basic vocabulary, begin using simple sentences in predictable conversations, or challenge themselves to use more complex sentence structures.



Grade 9 Electives Courses

In Grade 9, students will try out every elective we offer. You will take each class every other day for approximately nine weeks throughout the year. This gives you a chance to see what you like before you pick the subjects you want to study more deeply in Grades 10 through 12.

Arts Education

Visual Arts 9

This is an introductory studio art course, designed for students with all levels of artistic ability and experience. The focus is on developing your art making skills through exercises and assignments that will develop skills and understanding of composition and use of different materials. Subjects of study may include but are not limited to drawing, painting, and mixed media.

Music 9

Students will continue to develop skills on a band instrument, be introduced to creating music on a digital platform and learn a few basic chords on the guitar. The emphasis is on skill development and cooperative learning within an ensemble.

Drama 9

Students will work cooperatively in drama games, role-plays, stage-fighting, improvisation and other areas of drama production. The emphasis in Drama 9 is cooperation and participation in the dramatic process.

Physical Health & Education

The aim of Physical and Health Education 9 is to enable all students to enhance their quality of life through active and healthy living. Through regular physical activity and health lessons students will build knowledge, skills, and attitudes necessary to make lifelong active and healthy living choices. Health lessons will focus on such topics as nutrition, substance abuse, mental health, relationships, sexual health and self-protection.



Applied Design, Skills and Technologies (ADST)

Computing Studies 9

Computing Studies 9 introduces students to building and programming basic robots. They will then use Fusion 360 to design 3D models and a high-power laser cutter to create and assemble prototypes.

Woodwork 9

Our construction technology program explores the traditional hand and power tool woodworking techniques. Students are mentored to increase self-confidence and independence during the building of their woodworking projects.

Cosmetology 9

Cosmetology 9 provides students with the opportunity to explore Hair styling and Aesthetics. In a project-based environment, you will work on forming, finishing and designing hair, manicures, dermatology and facials.

Foods Studies 9

As a grade 9 Food Studies student at École Sir John Franklin High School, you will gain a comprehensive understanding of basic kitchen safety and skills. There is a strong focus on teamwork, nutrition, proper food handling, safety and sanitation. Students work on developing management skills in selecting, preparing and servicing of food, as well as exploring traditional food practices in the NWT.

Power Technology 9

Power Technology 9 is all about getting hands-on with mechanics! In this course, you'll learn the basics of how engines and machines work, along with the essential safety and technical skills used in the automotive and mechanical industries. You'll also get experience using workshop manuals to find important information and develop fundamental hand tool skills like wrenching, fastening, and measuring. Through fun, practical activities, you'll build the knowledge and skills to help you in the future—whether you're thinking about a career in the industry or just want to understand how to take care of your own vehicle.

Outdoor Education 9

Outdoor Education 9 is designed to use the outdoor experience to enhance the participant's knowledge, self-confidence, self discipline and positive character. Students will learn to utilize the outdoors as a classroom and incorporate many skills to live an active healthy lifestyle and develop a positive attitude toward environmental stewardship, culture and community.

Media Design 9

Media Design covers various creative digital studies. In Media Design 9, students will create digital art using Illustrator, edit photos with Photoshop, make videos with Premiere Pro (including green screen effects), and learn photography techniques such as using red and blue lighting.