



Grade 9
Course Descriptions

2024-2025

Grade 9 Core Courses

English Language Arts 9 This course allows students to have a wide introduction to a range of genres (including novels, films, short stories, poetry, plays, non-fiction and other visual and performative works). The exploration of many different types of literature, as well as many different styles of writing, will help determine your path for Grade 10. ELA 9 also focuses on grammar and sentence-building skills, as well as reading comprehension.

French Language Arts 9

Ce cours est composé de quatre parties :

- La compréhension orale : Vous serez capable de comprendre des textes oraux et de décoder des messages sonores dans des produits médiatiques pour répondre à un besoin d'information, un besoin d'imaginaire, de divertissement et d'esthétique.
- La compréhension écrite : Vous serez capable de comprendre des textes écrits et de décoder des messages visuels dans des produits médiatiques pour répondre à un besoin d'information, un besoin d'imaginaire, de divertissement et d'esthétique.
- La production écrite : Vous serez capable de rédiger des textes correctement pour transmettre de l'information selon votre intention de communication. Vous serez capable de rédiger des textes correctement pour répondre à un besoin d'imaginaire, pour proposer une vision du monde et pour explorer le langage.
- La production orale : Vous serez capable de parler clairement et correctement pour transmettre de l'information selon votre intention de communication. Vous serez capable de parler pour explorer le langage et pour divertir.

Social Studies 9 This course explores two main areas of study: Canada's political process and rights, and the economic systems of Canada and the United States. This course offers students an initial look at the important critical thinking and source analysis skills necessary to succeed in the more rigorous high school curriculum. Throughout the course, current affairs and events will be introduced.

Études Sociales 9 This is the equivalent of Social Studies 9, but is delivered in French for French Immersion students. This course explores two main areas of study: Canada's political processes and rights, and the economic systems of Canada and the United States. Throughout the course, current affairs and events will be introduced.

Mathematics 9 This course is meant to develop numeracy skills and to enhance algebra skills to help students be successful in all high school mathematics and science courses, develop an understanding of mathematics and its application to real world situations, as well as create equations to model various scenarios. Topics include: exponents, equations/inequalities, polynomials, geometry and linear relations.

Mathématiques 9 This is the equivalent of Mathematics 9, but is delivered in French for French Immersion students.

Science 9 In this course students will explore a variety of disciplines within science: Biological Diversity, Matter and Chemical Change, Electricity, Space, and Environmental Chemistry. These topics will set a strong foundation for scientific experience in future grades.

Physical Education & Health 9 This is a mandatory requirement for all students. Students will experience and participate in a number of different activities showing the benefits of being physically active. Students will be assessed throughout the semester on cooperation/participation, attitude/effort, and skills through a number of indoor and outdoor activities. Health 9 curriculum objectives will be achieved throughout the duration of Physical Education 9. The aim of the Health and Life Skills curriculum in Grade 9 is to enable students to make well-informed, healthy choices and to develop behaviors that contribute to the well-being of self and others. This course includes units on Relationship Skills, Addictions, Nutrition, Decision making, and Sexual Health (with parental permission).

Grade 9 Complementary Courses

Digital Literacy & Photography 9 This course is geared towards gaining familiarity with desktop computers (for preparation in robotics, media and marketing, design media, and photography), and digital camera basics. Students will improve their digital literacy skills by using google suite, including google drive, to improve typing; digital file creation and organization; email formatting; and computer navigation. Students will also learn digital camera basics, starting in automatic mode; to learn basic camera settings like focusing, image compositions, and using/holding digital cameras, and caring for their lenses. They will organize digital images and begin working towards the use of hotkeys, shortcuts, and simple editing.

STEM 9 (Science, Technology, Engineering & Mathematics) STEM 9 is an introduction to new and innovative technologies emerging today and becoming more and more readily available in the world. Focus will be on the digital design side, looking at programs such as Fusion 360, Microsoft 3D builder, and other computer-aided design software. After planning, blueprinting, and designing; the objective is to then 3D print our projects. It will also involve presentations and exploration of other fields such as an introduction to robotics.

Robotics & Coding 9 The Introductory Robotics course introduces students to basic programming as well as problem solving skills. This course includes designing, building, and programming robots to complete various tasks. In order to build the skills and attitudes necessary for future success, students should be prepared for a semester of logical thinking, problem solving, hands-on activities, and teamwork.

Spanish 9 This is an introduction to Spanish language and culture. This class focuses on learning the basics of the Spanish language, for example: days, months, numbers, weather, food, and having a basic conversation. It also focuses on Spanish culture, and you will learn about different festivals, customs and music in Spanish-speaking countries.

FSL 9 (French as a Second Language) This is an introductory course to French language and culture. Not only do students learn the basics of the language, such as introductions, social norms, numbers, letters, and basic conversation, but they will also learn about French music, food, and culture. We will learn some grammar, but we will also listen to French music, learn about French culture, and eat French food.

Drama 9 This beginning-level class is for students who want to build theatrical skills. This class will encourage you to become more confident, shrug off that stage fright, build amazing interpersonal skills and friendships, and prepare you for presenting in front of others; all while having a blast! We will explore improvisation, beginning comedy pantomime, acting, exploring scripts, and beginning set/costume design. Don't be afraid to try this if it is your first drama class ever---we would love to see you!

Art 9 This course focuses on *exploring* and trying different art techniques---you don't need to be Davinci to do Art 9, you just need to be willing to try new things! We explore drawing, painting, collage, printmaking, and sculpture. You learn drawing basics and colour theory, and you will have the chance to paint your own canvas or print your own t-shirt!

Band 9 This is a participation based class that allows the student to experience music in an ensemble setting through performance on flute, clarinet, saxophone, trumpet, trombone, tuba, french horn or percussion. Most students have had instrumental exploration at junior grades; however, if a student wants to start band in Grade 9 they can join as long as they are dedicated to catching up on the basics. Students who have explored band in the past and would like to return to playing can also join in Grade 9. In Band 9, the student will play songs, learn theory and have opportunities to perform. There are also many opportunities to travel as part of the band program.

Guitar 9 This course is a Grade 9 option to explore playing guitar. The class learns about reading music, chords and tablature. There is a playing component, listening component, and a theory component; and the main goal of growing appreciation, understanding, and enjoyment of music. This class is under the general music program curriculum to develop competencies and allows students to strive for excellence within the limits of their individual capabilities. This class is adaptable to many skill sets; therefore, students do not need to have any prior experience on the instrument.

Yoga 9 This course will give students an opportunity to spend time working on mobility, flexibility and strength by exploring the practice of yoga. This course is designed for new or novice "yogis". The focus for Grade 9 Yoga is to reinforce the benefits of daily physical activity and create a positive mindset in the lives of students at HJ Cody. You will need a water bottle and athletic attire for this course.

Ladies Health 9 This course is designed to give Grade 9 girls an exposure to numerous physical activities and content on nutrition and healthy living, including mental health, as well as healthy relationships (romantic, familial and platonic). This course is designed around the concept of self-love, and living a life that encourages self-growth. Students will be expected to participate in all activities to the best of their ability. Students will also engage in numerous course content projects, assignments, and presentations which will help them to explore different areas in fitness and health.

Sports Performance 9 Students will develop proper training techniques through the use of sports. Students will demonstrate 3 of the different training principles: Aerobic training, Flexibility training, and Agility training. Students will be introduced to the use of sport psychology, sport injuries, physical fitness evaluation, and nutrition.

Outdoor Education 9 This course offers students beyond the classroom learning experiences that cannot always be created inside a classroom. Outdoor education brings learning to life and connects students to the natural world around them. Students will utilize the great outdoors as a classroom and incorporate many skills to learn how to live an active and healthy lifestyle. The focus of this course is on building outdoor skills such as leadership, trip planning, wilderness navigation and survival, and excursions into the wilderness. Possible learning opportunities will include fire building, shelter making, may include rock wall climbing, fat tire biking, hiking, and skiing or snowboarding.

Strategic Games 9 This is a course designed to help build numeracy skills along with problem solving and critical thinking skills in a fun and engaging way. Students will develop strategies and game plans for various types of games including board games, card games, puzzles, and interactive sports.

Leadership 9 This course encourages students to become involved in their school and to make a positive impact on the culture and climate of the H.J. Cody, as well as make connections to potential career possibilities and occupational clusters. We will practice the key elements of leadership through peer learning opportunities. The program is student driven and students learn from one another. They are given the opportunity to develop their own leadership skills, to take risks, and to grow in positive and productive ways.

Reading 9 This class is designed for students who have been recommended to improve their reading comprehension skills. Many students who have taken this class have improved their reading comprehension by at least half a grade level. Students will be working through the Pearson Education's Leveled Literacy Intervention Program. This course is largely participatory-based, therefore strong attendance and a willingness to improve your skills is essential to succeed in this course.

Numeracy 9 This course is selected by staff for students who experience learning gaps from previous math courses. They will take this in semester 1 as a bridging course to Math 9. The course supports building the foundational math skills required to be successful in Math 9, along with increasing confidence in their non calculator operations and mental math.