

## REGIOPOLIS-NOTRE DAME CHS - GRADE 9 - COURSE DESCRIPTIONS

Students take de-streamed courses for English, math, science, geography, and French unless locally developed is chosen in consultation with classroom teacher.



### COMPULSORY COURSES

#### **English**

This course emphasizes the analytical reading, writing, oral communication, and thinking skills that students need for success in secondary school academic programs and their daily lives. Students will study and interpret texts from contemporary and historical periods, including short stories, poems, and short essays, and will investigate and create media works. An important focus will be the correct and effective use of spoken and written language.

#### **ENG 1D1 Geography of Canada/Geographie**

This course uses a variety of frameworks, including ecozones and principles of physical, human, and economic geography, to explore the distinct and evolving character of Canada's geography. Students will investigate the interconnections between the environment and human activities in Canadian ecozones in order to understand Canada's diversity and role in the world.

#### **CGC1D1/E/I**

#### **English (Locally Developed)**

This course provides foundational literacy and communication skills to prepare students for success in their daily lives and in the workplace.

**Mathematics** **MTH1W1**  
 This course enables students to consolidate, and continue to develop, an understanding of mathematical concepts related to number sense and operations, algebra, measurement, geometry, data, probability, and financial literacy.

#### **French Core**

This course emphasizes the further development of oral communication, reading, and writing skills. Students will build on and apply their knowledge of French while exploring a variety of themes, such as relationships, trends, and careers. Thematic readings, which include a selection of short stories, articles, and poems, will serve as stepping stones to oral and written activities.

#### **FSF1D1 Mathematics (Locally Developed)** **MAT1L1**

This course enables students to consolidate, and continue to develop, an understanding of mathematical concepts related to number sense and operations, algebra, measurement, geometry, data, probability, and financial literacy.

#### **French Extended**

This course emphasizes the expansion of students' oral communication, reading, and writing skills through the study of themes that reflect their interests. Students will apply their knowledge of French in discussions, debates, dramatizations, and oral presentations. Students will read and write in a variety of genres (e.g. poems, articles, brochures) and study at least one novel intended for a French-speaking audience.

#### **FEF1D1 Science** **SNC1W1**

This course enables students to develop their understanding of concepts related to biology, chemistry, physics, and earth and space science, and to relate science to technology, society, and the environment. Throughout the course, students will develop and refine their STEM skills as they use scientific research, scientific experimentation, and engineering design processes to investigate concepts and apply their knowledge in situations that are relevant to their lives and communities. Students will continue to develop transferable skills as they become scientifically literate global citizens.

#### **French Immersion**

This course enables students to expand their language knowledge and skills through the study of twentieth-century North American Francophone literature and culture. Students will participate in oral communication, reading, and writing activities as they study a novel and selected poems, legends, songs, films, and newspaper articles from the French speaking world in North America.

#### **FIF1D1 Science** **SNC2L1**

This course reinforces and strengthens science-related knowledge and skills to prepare students for success in everyday life, in the workplace and in the Science Grade 12 Workplace Preparation course.

#### **Religious Education**

This course is designed to assist students' growth in self-knowledge in order to facilitate better understanding of themselves in relation to God and others. It includes a review of Catholic Doctrine, an overview of the Bible in order to understand better our Judeo-Christian heritage and the teachings of Christ. Elements of the liturgical year are highlighted. The focal point of this course is the person of Jesus. The course also focuses on the impact of Christian teaching on personal and social problems. It establishes and emphasizes scripture and Church teaching as the basis for moral support.

#### **HRE1O1/E/I**



**ELECTIVE COURSES**

<p><b>Computer Applications</b></p> <p>This course introduces students to the use of information technology in a business environment. Students will learn how to use information technology in a work environment, perform electronic research, communicate electronically, and use common business software. They will also explore possible future occupations in information technology.</p>	<p><b>BTT101 Nutrition and Food</b></p> <p>This course explores the challenges faced by all people to meet basic needs, to relate to others, to manage resources, and to become responsible members of society. Students will learn about how families work and the diversity of families and societies and will have opportunities to develop interpersonal skills, decision-making skills, and practical skills related to family and social issues in daily life.</p>
<p><b>Healthy Active Living Education</b></p> <p>This course emphasizes students' daily participation in a variety of enjoyable physical activities that promote lifelong healthy active living. Students will learn movement techniques and principles, ways to improve personal fitness and physical competence, and safety injury-prevention strategies. They will investigate issues related to healthy sexuality and the use and abuse of alcohol, tobacco, and other drugs and will participate in activities designed to develop goal-setting, communication, and social skills.</p>	<p><b>PPL101F/PPL101M Visual Art</b></p> <p>This course offers an overview of visual arts as a foundation for further study. Students will become familiar with the elements and principles of design and the expressive qualities of various materials through working with a range of materials, processes, techniques, and styles. They will learn and use methods of analysis and criticism and will study the characteristics of particular historical art periods and a selection of Canadian art and the art of other cultures.</p>
<p><b>Exploring Construction</b></p> <p>This course enables students to further explore and develop technological knowledge and skills introduced in the elementary science and technology program. Students <b>will be</b> given the opportunity to design and create products and/or provide services related to the various technological areas or industries, working with a variety of tools, equipment, and software commonly used in industry. Students will develop an awareness of environmental and societal issues and will begin to explore secondary and post-secondary education and training pathways leading to careers in technology-related fields.</p>	<p><b>TCJ101 Music</b></p> <p>This course emphasizes the performance of music at a level that strikes a balance between challenge and skill and is aimed at developing technique, sensitivity, and imagination. Students will participate in creative activities that teach them to listen with understanding. They will also learn correct musical terminology and its appropriate use.</p>

Student Name: \_\_\_\_\_

My Grade 9 Electives

Option #1 \_\_\_\_\_

Option #2 \_\_\_\_\_

Extended French Pathway

Immersion French Pathway

I would like to know more about the International Baccalaureate (IB) program at RND.