

**Belle River District High School**  
**Choosing Courses for Grade 9.**



# This CO

## SNC1D: Local Development Science

This course reinforces and strengthens science-related knowledge and skills, including scientific inquiry, critical thinking and the relationship between science, society and the environment. Students explore a range of topics including Science in Daily Life, Properties of Common Materials, Staying Alive: Life Sustaining Processes and Electrical Circuits.

## CGC1D: Geography + CGC1DF (French Immersion Geography)

relationships that shape it. It will investigate the interactions of natural and human systems within natural connections to other countries.

Students will use a variety of geotechnologies and inquiry and communication methods to analyze and evaluate geographic issues and present their findings.

## PPL1OF or PPL1OM: Healthy Active Living Education

This course emphasizes regular participation in a variety of enjoyable physical activities that promote lifelong healthy active living. Students will learn movement skills and principles, ways to improve personal fitness and physical competence, and safety and injury prevention. 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.

## PAI10: Hockey Skills Course/ Health Active Living Education

This course emphasizes regular participation in a variety of enjoyable physical activities with a focus on Hockey and its skills that promote lifelong healthy active living. Students will learn movement skills and principles, ways to improve personal fitn

### **AMG10: Instrumental Music- Guitar**

This course emphasizes the creation and performance of music (GUITAR) at a level consistent with previous experience and is aimed at developing technique, sensibility and imagination. Students will develop musical literacy skills by using the creative and critical analysis in composition, performance, and a range of reflective and analytical activities. Students will develop an understanding of the conventions and elements of music and of safe practices related to music and will develop a variety of skills transferable to other areas of their life.

### **AMR10: Music Repertoire (Early morning class)**

This course emphasizes the creation and performance of music at a level consistent with previous experience and is aimed at developing technique, sensitivity and imagination. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance and a range of reflective and analytical activities. Students will develop an understanding of the conventions and elements of music and of safe practices related to music and will develop a variety of skills transferable to other areas of their life.

### **AVI10: Visual Art**

This course is exploratory in nature, offering 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 by using a range of media, processes, techniques and styles. Students will use the creative and critical analysis processes and will interpret art withing a personal, contemporary and historical context.

### **BEM10: Building the Entrepreneurial Mindset (Business) & BEM10F: French Immersion Building the Entrepreneurial Mindset (Business)**

In this course, students will learn what makes an entrepreneur thrive and the skills required to succeed in business. Students will learn how to identify opportunities, adapt to change, find creative solutions, and understand the financial considerations of entrepreneurship. This hands-on course will use business software and applications to help students plan and develop their entrepreneurial ideas and learn how to present them to a target audience. Throughout the course, students will enhance their communications skills as well as develop and refine their project management skills, including goal setting, time management, and networking.

### **HIF10: Exploring Family Studies**

This course explores, within the context of families, some of the fundamental challenges people face: how to meet basic needs, how to relate to others, how to manage resources, and how to become responsible members of society. Students will explore adolescent development and will have opportunities to develop interpersonal, decision-making, and practical skills related to daily life. They will learn about the diverse ways in which families function in Canada and will use research skills as they explore topics related to individual and family needs and resources. Prerequisite: None

### **TCJ10: Construction Technology**

This course introduces students to building materials and processes through opportunities to design and build various construction projects. Students will learn to create and read working drawings; become familiar with common construction materials, components, and processes; and perform a variety of fabrication, assembly, and finishing operations. They will use a variety of hand and power tools and apply knowledge of imperial and metric systems of measurement, as appropriate. Students will develop an awareness of environmental and societal issues related to construction technology, and will explore secondary and postsecondary pathways leading to careers in the industry.

### **TDJ10: Design Technology**

This course provides students with opportunities to apply a design process to meet a variety of technological challenges. Students will research projects, create designs, build models and/or prototypes, and assess products and/or processes using appropriate tools, techniques, and strategies. Student projects may include designs for homes, vehicles, bridges, robotic arms, clothing, or other products. Students will develop an awareness of environmental and societal issues related to technological design, and will learn about secondary and postsecondary education and training leading to careers in the field.

### **TMJ10: Manufacturing Technology**

This course introduces students to the manufacturing industry by giving them an opportunity to design and fabricate products using a variety of processes, tools, and equipment. Students will learn about tunity to design