

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



As part of its effort to ensure all students can reach their full potential, the Ministry of Education has implemented that all Grade 9 subjects will be offered in one stream (this began September 2022).

At BRDHS, Students will take the following courses:

Compulsory Courses (6)	Elective Courses (choose 2)
English – ENL1W (or ENG1L upon recommendation)	Visual Arts – AVI1O
Mathematics - MTH1W (or MAT1L or MAT2LS Bridge Course upon recommendation)	Dramatic Arts – ADA1O
Science – SNC1D (or SNC1L upon recommendation)	Instrumental Music AMU1O Instrumental Music Guitar - AMG1O
Geography –CGC1D Geography (Fr. Immersion) CGC1DF	Building the Entrepreneurial Mindset (Business) – BEM1O or French Immersion BEM1OF (compulsory elective for French Immersion students)
Physical Education – PPL1O or Physical Education – Hockey Skills Course -PAI1O	Exploring Family Studies – HIF1O
Core French- FSF1DC or French Immersion – FIF1DC	Communication Technology- TGJ1O Construction Technology -TCJ1O Design Technology – TDJ1O Manufacturing Technology – TMJ1O Transportation Technology – TTJ1O
	General Learning Strategies – GLE1O (for students with an IEP – upon recommendation)
	Early Morning Elective option in addition to a regular school day of 8 classes: Music Repertoire – AMR1O

Grade 9 Course Descriptions

ENL1W: English

The Grade 9 English course is designed to support students in developing and consolidating the literacy knowledge and skills they need to succeed in education and in life, and to encourage students to experience the joy and possibility that literacy learning can ignite.

The Grade 9 English course emphasizes evidence-based systematic and explicit instruction that supports students in developing and consolidating foundational knowledge and skills, including oral language, reading, writing, vocabulary, fluency, and comprehension.

ENG1L: Locally Developed English

This course prepares students for Grade 10 Locally developed English (ENG2L). It provides foundational literacy and communication skills to students for success in their daily lives and in the workplace. The course is organized by strands that develop listening and talking skills, reading and viewing skills, and writing skills. In all strands, the focus is on developing foundational literacy skills and in using language clearly and accurately in a variety of authentic contexts. Students reflect regularly upon their growth in these areas.

FSF1DC: Core French

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 social trends, and careers. Thematic readings, which include a selection of short studies, articles and poems will serve as stepping stones to oral and written activities.

FIF1DC: French Immersion

This course enables students to enhance their knowledge of the French language and to further develop 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 an authentic novel and selected authentic poems, legends, songs, films and newspaper articles from French-speaking parts of North America.

MTH1W: Mathematics

This course enables students to develop an understanding of mathematical concepts related to algebra, analytic geometry, and measurement and geometry through investigation, the effective use of technology, and abstract reasoning. Students will investigate relationships, which they will then generalize as equations of lines, and will determine the connections between different representations of a linear relation. They will also explore relationships that emerge from the measurement of three-dimensional figures and two-dimensional shapes. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

MAT1L: Locally Developed Mathematics

This course focuses on the knowledge and skills required to be well prepared for success in the Grade 10 Locally developed Mathematics (MAT2L) course. It will support students in developing and enhancing strategies that they need to develop mathematical literacy skills and the confidence to use these skills in

their day-to-day lives. The areas of Money Sense, Measurement and Proportional Reasoning form the basis of the course content.

MAT2LS: Bridge Mathematics Course

This course focuses is to help students become more confident in their Math skills and review important concepts. Once completed, the student may take the MTH1W Grade 9 Destreamed Math Course or they may move on the next steps in the Locally Developed Pathway. This course is offered in Semester 1 of the Grade 9 Year. If you feel this course is a good fit for your student, please reach out the BRDHS Guidance Department to discuss.

SNC1W: Science

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.

SNC1L: Locally Developed 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)

This course explores Canada's distinct and changing character and the geographic systems and relationships that shape it. It will investigate the interactions of natural and human systems within Canada as well as Canada's economic, cultural, and environmental 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.

PAI1O: 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 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.

This course includes two on-ice classes per week. More information available on our school website.

ADA10: Dramatic Arts

This course provides opportunities for students to explore dramatic forms and techniques. Using material from a wide range of sources and cultures. Students will use the elements of Drama to examine situations and issues that are relevant to their lives. Students will create, perform, discuss and analyze drama and then reflect on the experiences to develop an understanding of themselves, the art form and the world around them.

AMU10: Instrumental Music

This course emphasizes the creation and performance of music 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.

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 within 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 today's business environment. Students will begin to develop their own entrepreneurial mindset, and learn why it's important to take initiative, 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

TGJ10: Communication Technology

Communications technology affects all aspects of our lives in a fundamental way. Having an understanding of communications technology is an important part of being both technologically and media literate. Communications technology courses are project-based and will provide students with opportunities to acquire the knowledge and skills required to design, use, and manage electronic, live, recorded, and graphic communications systems, specifically in the areas of TV, video, and movie production; radio and audio production; print and graphic communications; photography; digital imaging; broadcast journalism; and interactive new media and animation. These courses will help students understand the effects of communications technology on the environment and society. Students will also examine standards and regulations governing communications technology, health and safety issues, careers in the field, and the importance of lifelong learning, and will learn about the Essential Skills and work habits that are important for success in careers in the field.

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

technical drawing, properties and preparation of materials, and manufacturing techniques. Student projects may include a robotic challenge, a design challenge, or a fabrication project involving processes such as machining, welding, vacuum forming, or injection moulding. Students will develop an awareness of environmental and societal issues related to manufacturing, and will learn about secondary and postsecondary pathways leading to careers in the industry

TTJ10: Transportation Technology

This course introduces students to the service and maintenance of vehicles, aircraft, and/or watercraft. Students will develop knowledge and skills related to the construction and operation of vehicle/craft systems and learn maintenance and repair techniques. Student projects may include the construction of a self-propelled vehicle or craft, engine service, tire/wheel service, electrical/battery service, and proper body care. Students will develop an awareness of related environmental and societal issues, and will explore secondary and postsecondary pathways leading to careers in the transportation industry.

