



SENIOR YEARS ELECTIVES

Visual Arts 10S, 20S, 30S, 40S

This course will provide opportunities to explore various styles, techniques and materials to develop each student's unique artistic perspective. Content areas will include art basics such as the elements and principles of art, and creative thinking processes. Activities will include projects, sketchbooks, research, a final art piece and journaling. This class comes with a \$50 Supply Fee.

Concert Band 10S, 20S, 30S, 40S

You will have the opportunity to develop your ability to play a band instrument in a concert band setting. You will spend class working and preparing for various performances including in-school and out of school festival performances. Public performance is part of this class. This class requires an instrument rental fee.

Worship Band: Music 15S, 20S, 30S, 40S

In worship band you will have the opportunity to further your music abilities in a contemporary worship band ensemble. Experience on instruments such as acoustic guitar, electric guitar, bass guitar, drums or piano will be considered an asset, but not a requirement to register for this course. There may be auditions involved to enter this course, depending on enrollment demand. There may also be a fee involved if you are needing to rent an instrument. Leading worship in the school and in the community will be a part of this course.

Study Hall (No Credit) 10, 20, 30, 40

Permission is required for entry into this class. This class is for students who have been identified as needing extra help from a teacher to complete their course work. Permission from Administration is required to be part of this class. You do not receive a credit for this class.

Print Media: Digital Pictures 20S / Desktop Publishing 30S

In these two ½ credit courses, students will practice the skills and access the knowledge needed to convey a message through capturing original digital images. Students will manipulate digital images to create a new image using painting tools, editing tools, layers, filters and effects.

Drafting 10S

This course introduces common drafting techniques, terminology, practices and standards, and is designed for students interested in drafting and drafting related careers such as; engineering, interior design, industrial design, architecture, carpentry, steel fabrication, cabinet making, electrician, and plumbing/heating. Students will explore the elements and techniques used for sketching, designing, modeling and creating mechanical and basic architectural drawings. This course covers the basics of board drafting then moves on to Computer Assisted Drafting and Design (CADD).



Business Innovations 10S

This is an introductory course that allows students to sample the various strands within the applied commerce education program. The course offers an opportunity to explore commerce-related topics, such as economics, entrepreneurship, business, marketing, technology, and finance. Throughout the course, students will apply the concepts and strategies they learn to a variety of creative business projects or simulations.

Foods Science 20

This hands-on course focuses on basic culinary techniques, understanding of meal planning and preparation based on Canada's Food Guide. This course features work in the kitchen as well as classroom theory. There is a limit of 12 students in this class and also requires a \$100 fee.

Entrepreneurship 20S

This course focuses on developing the foundational skills and ideas needed to plan and develop a business. Students begin by evaluating innovation, inventions, and innovative ideas. They learn the process of planning, marketing, and implementing a venture. This course is designed for students interested in business principles related to the ownership and management of a business.

General Music 20S

Students will explore topics ranging from music theory, music history, songwriting and music technology. Students interested in music but not interested in the performance aspects of most music courses, should consider General Music. Music experience is considered an asset for enrolling in this course but it is not a requirement.

Personal Finance 20S

Personal Finance focuses on developing fundamental financial literacy skills, including budgeting, saving, investing, financial institution services, and credit options. The course includes a stock market challenge and is project based.

Digital Film Making 25S

This course will provide students the skills and knowledge to tell stories by combining sound, still images, moving images, text, graphics, and animations into a video product. Students will plan, develop, and produce several mini video projects as well as a major video project to be completed at the end of the course. This course will appeal to students with interests in technology, music, art and drama.

Computer Science 20S

The emphasis in computer science courses is on students learning to solve problems, accomplish tasks and express creativity, both individually and collaboratively, using a variety of programming languages. Enrolment in this course is limited.

Current Topics in Science 30S



WESTPARK SCHOOL

This course will explore science in a more holistic approach connecting concepts of Biology, Physics and Chemistry together. Students work on their own science research projects and have the opportunity to dive into study a variety of scientific topics and issues chosen by the class.

Broadcast Media 35S

The purpose of the course is to provide students with an understanding of all phases of the media production process (pre-production planning, production, and post-production) from a variety of perspectives (news, sports, entertainment). The course includes technical aspects of media production for the web, radio, and television. Students will plan, develop, and broadcast multimedia.



Animation 30

2D Animation and 3D modelling will provide skills for the student in technology, art and creative thinking. Students will learn the principles of storyboarding, styles of stop animation, digital animation, incorporating sound in animations and creating three-dimensional models that represent real objects or illustrate ideas.

Interdisciplinary Topics in Science 40S

This course will explore science in a more holistic approach connecting concepts of Biology, Physics and Chemistry together. Students work on their own science research projects and have the opportunity to dive into study a variety of scientific topics and issues chosen by the class.

Global Issues 40S

Students examine the complex interactions among human beings living together in a shared world. This course provides a lens of ecological literacy through which students can study and understand the complex and often critical global issues that societies face today such as sustainability and the interdependence of environmental, social, political and economic systems.

Current topics in First Nations Metis and Inuit Peoples (FNMI Topics) 40S

The purpose of this course is to build bridges of understanding between Indigenous and non-Indigenous Canadians. In this course you will explore the history and current issues facing Indigenous Peoples and the role of all people in fostering reconciliation, understanding, and moving forward in a healthier way.

Retailing Perspectives 40S

Students will gain an understanding of retailing from both a theoretical and a practical approach. This course provides insight on the various types of retail establishments and forms of ownership. It emphasizes the retailing operations of both a physical and an online environment. Retailing Perspectives focuses on the financially sustainable strategies retailers use to appeal to consumers. This course is designed for students interested in managing or owning their own retailing establishment. It is, however, relevant to all students, since, as consumers, they experience retailing as part of their daily lives.

Psychology 40S

Psychology is the scientific study of behaviour and mental processes. It uses the scientific method to discover ways of understanding the complexities of human thought and behavior, as well as differences among people. Studying psychology gives students lifelong skills such as dealing with issues proactively, solving problems, learning, and nurturing healthy relationships. It helps students understand themselves, and deal with issues in their own lives such as inner conflicts, relationships with parents and peers, and intimacy. It also helps students understand societal problems like drug dependency, aggression, and discrimination. Students explore the scientific methods upon which psychology is based and they can then apply what they learned to their daily lives.

Law 40

Provides students with an introduction to the legal system as well as the principles, practices and consequences of law with regards to torts, contracts, crimes, property rights, family and inheritance. Also provides an Aboriginal perspective of law.



Western Civilisation 40

The Western Civilization curriculum is designed to help students understand that Canadian society and other Western societies evolved and were shaped by complex movements and events. The curriculum is organised around the following six major concepts: religion, ideology, humanism, individualism, secularism, and scepticism.

Physics 30S, 40S

Physics is the study of relationships between matter and energy in the world and the universe. This course takes an introductory look at Mechanics (motion and forces), Waves (sound and light); and Fields (gravity, electricity and magnetism). Equation-solving and equation manipulation skills will be required.

Biology 30S, 40S

Biology 30S students are introduced to the study of biology under the general theme of Health and Wellness as they study the systems of the human body. 40S Biology students will look at inheritance and how this contributes to variability in populations, and in the huge variability in life itself. In these courses, students will continue to develop their scientific awareness, literacy, communication, problem solving, human relations, and technology skills.

Chemistry 30S, 40S

Chemistry is the study of physical matter that exists around us and their interactions with each other. Students will identify physical properties, identify and classify chemicals, and predict reactions. They will build good science skills of observation, data collecting, teamwork and safe work habits through practical laboratory work. It is assumed that students taking 30S Chemistry will take 40S Chemistry in the following semester.

OUTSIDE REGULAR SCHEDULE:

Percussion Ensemble: Music 15S, 25S, 35S, 45S

In Percussion Ensemble, you will have the chance to develop your music abilities in a small ensemble setting. You will get to play classical percussion instruments such as the snare drum, xylophone and timpani. Rehearsals take place before school from 8:00am-8:40am. No experience necessary, all students are welcome. This class is open to students from grade 9-12 but in the past has been split into two groups based on experience and interest. 2 in school performances are being planned for the 2022-2023 school year.