



COMPLEMENTARY COURSE DESCRIPTIONS – 2019-2020

****Please Note: For the 2019-2020 school year, fees will be charged to offset the cost of individual specific program options. Course fees will vary depending upon the nature of the course offered. All fees are due in by September 30th. Please see PowerSchool for the assessed fees.** The fees are used to supply extra materials such as groceries for foods, art supplies, sheet music, practice golf balls, etc. Funds may also be used for field trips that are related to the course curriculum.

Art

Fee: \$20

Students are expected to learn to express their personal feelings, intuitions and to become art critics. To achieve this, students are expected to use traditional and contemporary tools, materials and media to think like artists, to value the art creation and to value the art forms. The curriculum is based on Junior High art outcomes.

3-D Architecture & Model Design

Fee: \$5

This design-centered course allows students to explore beginner design and drafting skills, scale drawing and work with the Sketch Up computer design program. With a foundational knowledge base, students will be able to plan and build a number of models (buildings, bridges, ships, airplanes, etc.) from a selection of materials. They will also have the option to build purchased models of their choice.

Band(Introduction) (Term 1)

Fee: \$ 10

The Band program is a practical course aimed at preparing students for musical performance. In this course, students will develop a competency on a specific instrument, work on team building, self-discipline, listening, and performance and reading skills. Band Introduction students are invited to try band in Term 1 to determine if they would like to continue with Band as an option. If students want to pursue band beyond Term 1 they are asked to register in Band (Performance) for the remainder of the year.

Band (Performance) (Term 2 and 3)

Fee: \$40 (+ camp/workshop fees)

Students entering this course should be aware that this is a FULL YEAR COURSE and must enroll in all three terms including Intro Band Term 1. The Band program is a practical course aimed at preparing students for musical performance. In this course, students will develop a competency on a specific instrument, work on team building, self-discipline, listening, and performance and reading skills. Band 1 and Band 2 students have the opportunity to attend Music Festivals, perform at various assemblies and concerts, as well as attend Band Camp in the spring.

Digital Photography

Fee: \$10

Introduction to Digital Photography will focus on the basic skills needed to take good quality photographs. We will learn about some of the early history of photography and some basics on how cameras work. Students will work through several projects and will produce original images. Having your own camera is a benefit but not a necessity. Students will also look at the many careers and jobs associated with photography and will explore the different ways that photography influences our daily lives.

Foods

Fee: \$40

Students are introduced to elements of safety and sanitation in the kitchen. Students will learn basic cooking skills of baking, cutting, mixing, as well as following directions in one and two steps recipes. A focus on Canada's food guide and discussion of healthy food choices will also be emphasized. Students will be involved in nutritional analysis and impact on a healthy lifestyle.

**Foods-Baking**Fee: **\$20**

Do you want to learn to bake? This option is for you! Baking and simple meals will be the focus of this option. Students will experience a variety of recipes and focus on Canada's Food Guide, healthy choices, and alternative baking ingredients.

Food Wars (Advanced Foods)Fee: **\$40 (For students who have taken foods only)**

Take the challenge to prepare foods with limited ingredients and instruction! Flex your culinary imagination! Students will be challenged with a variety of recipes that focus on Canada's food guide and discussion of healthy food choices will also be emphasized. Students will be involved in nutritional analysis and impact on a healthy lifestyle.

EntrepreneurshipFee: **No Cost (+Marketplace Day overhead expenses)**

In this course students will have an opportunity to explore the steps to becoming successful in business. Students will compare and assess a variety of venture opportunities and ideas, investigate career paths and possibilities where opportunities and challenges lie. The course will involve strategies and may involve guests to help students learn to operate successful businesses. This will be an opportunity for students to plan, think and begin to implement a small business within the context of their community. This course will culminate with "Marketplace Day", where students will test their businesses out in a small business commons within our school.

Film StudiesFee: **No Cost**

Students will develop their appreciation of film by studying the techniques used to enhance character development, plot development, mood, conflict, theme, and point of view in a variety of different films. The Film Studies course focuses on developing students' awareness of film as a form of art and visual media. Students will also have the opportunity to examine how elements of film making, that is, sound, music, cinematography, and special effects, come together to enhance the audience's overall viewing experience. In addition, students will explore the many careers and jobs associated with the film industry and determine possible career paths they may take in the future.

Fit 4 LifeFee: **\$50**

The goal of Fit 4 Life is for students to develop an understanding of the components of physical fitness. An emphasis on understanding healthy nutrition and appreciation for their own fitness level will occur. Students will experience and participate in a variety of activities that will benefit lifelong health and personal fitness. Students will be challenged to develop a portfolio of their personal fitness and nutrition goals focusing on Canada's Food Guide for Nutrition and the five Components of Physical Fitness.

Genius Hour (PBL)Fee: **No Cost**

Are you interested in things beyond the curriculum? Do you want to research and investigate or work on a project that you are excited about? This option is for you! You lead the way in what you will discover!

DebateFee: **No Cost**

Do you want to make changes in your school? Community? Country? Planet? Do you want to learn how to be more convincing and influence people more effectively? Then this is your option. We will debate the issues that most affect junior high students, and try our best to affect real change in the world around us, in a measured and sophisticated manner.

**Intro to Journalism**

Fee: \$5

Every day we are bombarded with information about news, events, and happenings around the world. In this option, students will have opportunities to investigate topics or events and report on them. The writing style will reflect a reporter's newsgathering style - answering the questions Who? What? Where? When? and Why?

If you are interested in finding out the facts to different local topics and collaborating with others to gather, assess, create, and present news and information then this option is for you! You will get to work with others to report (write, edit, publish or present) on various activities, sporting events, fine arts productions and school celebrations happening at Lilian Schick School or in the Bon Accord area. We will also investigate career opportunities related to journalism.

Outdoor Education

Fee: \$30 (+ potential camp cost)

Do you love spending time outside and learning about the outdoors? In this option students will learn to utilize the great outdoors as a classroom and incorporate many skills to live an active and healthy lifestyle. Students will have opportunities to identify their strengths and challenges and explore how to plan for the varying needs of a group while participating in outdoor excursions and activities.

Outdoor activities may include: orienteering (map and compass), nature scavenger hunts, nature connection activities, nature reflection activities, archery, canoeing, ice fishing, aboriginal games and crafts, hiking, team building games, team challenges, fire skills, shelter skills, nature photography, survival skills/kits, snowshoeing, animal tracking, knots, environmental impact and responsibility. Some activities will be done in half or full day field trips to the Outdoor Classroom area and the Gibbons River Valley.

Students taking this course must be committed to participating in all activities, whether written or activity based. There will be an optional overnight camping trip in spring. Any student taking Outdoor Education in the 2019-20 school year is eligible to come along but only the first 25 with their forms in will attend. Forms will be available in April 2020.

Junior Drama (Grade 7) Term 1

Fee: \$10

Students entering this course have the potential to take this as a FULL YEAR COURSE and must enroll in all three terms if they wish to be part of the performance. In Junior Drama, students will be introduced to basic drama proficiencies and focus on and further skills related to performance and production. Line memorization and delivery, movement, improvisation, musical theatre, and stagecraft will be of special focus.

Senior Drama (Grade 8 and 9) Term 1

Fee: \$10

Students entering this course have the potential to take this as a FULL YEAR COURSE and must enroll in all three terms if they wish to be part of the performance. In Senior Drama, students will be introduced to basic drama proficiencies and focus on and further skills related to performance and production. Line memorization and delivery, movement, improvisation, musical theatre, and stagecraft will be of special focus.

**Makerspace/STEAM**Fee: **No Cost**

If you didn't get enough MakerSpace time during flex and you love the freedom of STEAM take this option! Students will use a variety of high tech and low tech creation tools including a 3D printer, cardboard, and other manipulatives students can be innovative with! Students who participate in this will explore challenges related to STEAM Games.

Performance Drama (Term 2 and 3)Fee: **\$40**

Students entering this course should be aware that this is a 2 TERM COURSE and must enroll in Senior Drama and TERM 2 and 3 PERFORMANCE DRAMA. In Performance Drama, students will be introduced to basic drama proficiencies and focus on and further skills related to performance and production. Line memorization and delivery, movement, improvisation, musical theatre, and stagecraft will be of special focus. The end goal of Performance Drama is to participate in a performance. There are many roles in a production and students will have a variety of tasks to accomplish to make the performance a success.

RoboticsFee: **No Cost**

Want to "Command" a robot to accomplish challenges? Students will be challenged to build and program multiple styles of robots using new, state-of-the-art kits. They will also have the chance to explore computer coding—the "brains" behind the robot! With multiple entry points, this option is suitable for both beginners and advanced robotics students.

Science Project Based LearningFee: **No Cost**

Does the UV Index vary throughout the day? Are you a supertaster? Does age affect your ability to taste salt? Can we make an artificial pancreas? Do video game players have faster reaction times? If you are curious about something and would like to learn answers for yourself then this is the option for you. You will plan, design and conduct a controlled experiment to investigate a topic you are curious about. You will report your findings to our class, reflect on your process and identify some new questions for investigation based on what you learned. This option will allow you freedom and flexibility to explore something that you have genuine interest and curiosity about. Science Rocks!!

Science ChallengeFee: **\$20**

Put your science knowledge to the test! In this course you will encounter "hands on" challenges that will engage your brain and your problem-solving abilities. Experiment with numerous thought-provoking trials to exercise your scientific brain!

Science DissectionsFee: **\$20**

What special structures allow an organism to live in water, in soil, on land? In this option, students will develop a question for investigation that can be answered through the dissections of several specimens. They will learn appropriate dissection techniques and gather some information on each species prior to the dissection such as habitat, niche, threats and predators. They will choose an area of focus to compare as they complete each dissection (nervous, digestive, respiratory, locomotion, etc.). Students will apply appropriate dissection skills as the dissections progress from simple to more complex organisms.

Sports Leadership BadmintonFee: **No Cost**

This course is designed to challenge students to build leadership skills through learning how to referee and scorekeep a Badminton games. They will also be challenged to provide students in grade 5 and 6 with a badminton tournament. Students will be encouraged to develop the skills and fundamentals of the team play, the rules and etiquette of the game, and principles of basic strategy involved in badminton. Students will:

1 - Analyze the history, rules/officiating, terminology and etiquette of badminton



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- 2 - Analyze and perform conditioning and warm-up activities for badminton
- 3 - Analyze the basic badminton skills
- 4 - Analyze the tactics and mental skills involved in offensive and defensive strategy

Sports Leadership Basketball

Fee: **No Cost**

This course is designed to challenge students to build leadership skills through learning how to referee and scorekeep a basketball game. They will also be challenged to provide students in grade 5 and 6 with a basketball tournament. Students will be encouraged to develop the skills and fundamentals of the team play, the rules and etiquette of the game, and principles of basic strategy involved in basketball. Students will:

- 1 - Analyze the history, rules/officiating, terminology and etiquette of basketball
- 2 - Analyze and perform conditioning and warm-up activities for basketball
- 3 - Analyze the basketball skills of dribbling, shooting, passing, defensive, and offensive positioning
- 4 - Analyze the tactics and mental skills involved in offensive and defensive strategy

Sports Leadership Golf

Fee: **\$50**

This course is designed to teach students the skills and fundamentals of the rules and etiquette of the game, and the principles of basic strategy involved in golf. Students will:

- 1 – Analyze the history, rules, terminology and etiquette of golf
- 2 – Analyze and perform the basic skills including putting, chipping, pitching, punch shots, and full swing shots
- 3 – Analyze grip, stance, swing plane and the effect these have on ball flight
- 4 – Analyze ball flight and basic course management strategies
- 5 – Analyze the tactics and mental skills involved in each of the skills

Sports Leadership Volleyball

Fee: **No Cost**

This course is designed to challenge students to build leadership skills through learning how to referee, scorekeep, and line a volleyball game. They will also be challenged to provide students in grade 5 and 6 with a volleyball tournament. Students will be encouraged to develop skills and fundamentals of the team play, the rules and etiquette of the game, and principles of basic strategy involved in volleyball. Students will:

- 1 – Analyze the history, rules, terminology and etiquette of volleyball
- 2 – Analyze and perform conditioning and warm-up activities for volleyball
- 3 – Analyze the volleyball skills of the pass, bump, serve, set, spike, block, and tip
- 4 – Analyze the tactics and mental skills involved in offensive and defensive strategy

Sports Medicine & Nutrition

Fee: **\$10**

This course is designed to teach students preventative injury measures and post injury return to sport procedures regarding sport injury. Preventative measures will include lessons on nutrition, fitness and flexibility. Post injury measures will include lessons on taping, strapping and injury specific rehabilitation exercises. Students will get hands on experience learning to tape common sports injuries (ankles, fingers, wrists, etc.).

Travel and Tourism

Fee: **No Cost**

Do you want to travel the world? Are you interested in the customs and traditions of other countries around the world? Come and discover the world through digital exploration, cultural practices and foods.

Yearbook

Fee: **No Cost**

Students will plan and provide leadership to cross-graded activities, have opportunities to explore service events within the school and community. The yearbook component involves the full development and publication of the Lilian Schick yearbook. Students are involved in the planning, graphic layout, composition, and digital editing of the school yearbook. Students will be utilizing various media including digital photography and Desktop Publisher.