

## SPRINGBANK MIDDLE SCHOOL - OPTION COURSE DESCRIPTIONS – 2014-15 GRADE 8

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Please be aware that Band and French are full year courses. For this reason if your child enrolls in two full year courses no other options will be available to him/her.

*Below, please find a brief description for the Grade 8 Complementary Courses and associated fees that **MAY** be offered in the 2014 – 2015 school year. On the registration form sent home in the Term 2 Report Card, students are asked to indicate their preferences. Enrolment in a given course is based on availability, staffing, class size and timetabling.*

### **ART: Animation II Clay Motion (1 Term) Fee: \$15**

Students will explore drawing techniques, cutouts and models, combinations and computer techniques to create animated stories, strips, or setting-story boards. A variety of materials will be used and demonstrated.

### **ART: Smarts (1 Term) Fee: \$15**

The grade seven art program has three major strands: drawings, compositions and encounters. This program allows the students to develop competence in the visual skills, through practice and reflection. Drawing, painting, sculpture and printmaking with emphasis on the periods of impressionism, modern and contemporary art are included.

### **ART: Mask Making and Set Design (1 Term) Fee \$15**

Discover how a set is created for the theatre. Students will build their own miniature set. Students may also work in conjunction with the Drama teacher to help build sets for a school production. If you want to be involved in the theatre but not on the stage, this is your place!

### **BAND (Full Year) Fee: \$50**

**Prerequisite: Band 7 or teacher approval**

This course is a continuation of grade seven band and is designed for students to receive instruction in musicianship, the playing of an instrument, and exposure to different styles of music literature. Students will participate in concerts, festivals and a possible tour.

### **BEYOND COSMETOLOGY: \$30**

There is a difference between inner and outer beauty. A person's outer beauty simply refers to how the person looks. This can include their hair, their face, and maybe even their clothing. Outer beauty refers to the person's outer shell. When talking about inner beauty, this is what makes a person who they really are. This includes kindness, empathy, sympathy, compassion and love, just to name a few. Remember that anyone can change their looks to look however they choose, but inner beauty must come within.

Outer Beauty: In Greek, the word cosmetology means skilled adornment. Basically, it is the study and application of treatments of beauty. This can include: hairstyling, cosmetics, manicures, and skin care. Inner Beauty: "Your beauty should not come from outward adornment....Instead, it should be that of your inner self, the unfading beauty of a gentle and quiet spirit, which is of great worth in God's sight." Peter 3:3-4

### **CTS - ELECTRO-ASSEMBLY: Cyber Mask Design & Construction (1 Term) Fee: \$15**

**Same as Grade 7 Course.** This option introduces students to simple electronics, and how we use different components to control and use electronic flow. The students design and build a "Cyborg" mask that will fit over their head and block all vision. Guided by a partner, they navigate through a maze. Directions are "communicated" by LED lights installed in the mask, and a control panel that the students build.

### **CTS - ELECTRO-ASSEMBLY: Discover Electronics (1 Term) Fee: \$15**

**Same as Grade 7 Course.** Students learn how electronic components such as resistors, capacitors, potentiometers, diodes, transistors and others are used to control and use electronic flow. Using circuit boards and these components, "systems" of components are assembled to replicate such everyday items such as burglar alarms, night lights, railroad lights, police sirens, wake-up alarms and others.

### **CTS - FOODS I (Food Basics) : (1 Term) Fee: \$20**

**Same as Grade 7 Course.** This is an introductory module that must be completed before any other food modules are taken. Items covered include: kitchen safety, basic food preparation techniques, Canada's Food Guide to Healthy Eating, and management skills. Approximately half of the class time will be spent in the foods lab preparing and sampling the food you have made.

### **CTS - FOODS II (Meal Planning) : (1 Term) Fee: \$20**

**Prerequisite: CTS - Foods I**

Students use their skills from Food Basics and progress to baking basics, meal planning and preparation.

**CTS – FUN WITH FASHION: (1 Term) Fee: \$20**

**Same as Grade 7 Course.** This course is suitable for students who have completed Ready, Set, Sew to advanced sewers. Students will evaluate their basic sewing ability and select a suitable project using a commercial pattern. They will learn how to determine pattern size, choose suitable fabric, prepare fabric, pattern layout and how to follow sewing instruction sheets when completing the project.

**CTS ROBOTICS: (1 Term) FEE: \$25**

Students will ultimately design and build a direct control robotics system. To get to that point, they will understand and apply robotic systems fundamentals and functions. They will also learn describe, identify and classify robotics evaluations, applications and systems.

**CTS - VEHICLE DESIGN AND PROPULSION: (1 Term) Fee: \$15**

Students research, design, build and test a model of a transportation vehicle, using a simple power source, common materials and tools.

**CTS - VIDEO CRAZE I: (1 Term) Fee: \$15**

**Same as Grade 7 Course.** Lights, Camera, Action! Come and explore the magical and technical world of making movies. Learn film making from script to screen and if you like do some acting in-between. Our fabulous iMac lab gives you the opportunity to learn the 'art of editing', and be able to incorporate Garage Band and special effects into your movie. You will receive a DVD of your movies.

**CTS - VIDEO CRAZE II: (1 Term) Fee: \$15**

**Prerequisite: CTS - Video Craze I**

Part Two of the Video Craze course provides more in depth filming and editing techniques. Students will challenge their film making techniques, acting and editing in an energetic and creative environment. Students will showcase their film at a SMS red carpet premiere event late in the spring.

**DRAMA 2 (1 Term) Fee: \$12**

This is a confidence builder. Students will learn how to create a skit without using a script. Take some risks, become more comfortable in front of an audience and join a team to compete in our theatre sports. You'll love it!

**FRENCH: (Full Year) Fee: \$15**

**Prerequisite: French 7**

The course utilizes a thematic approach with the themes being animals, fashion, and food. Heavy emphasis is placed on oral and written components.

**GOLF: (1 Term) Fee: \$15 plus school approved excursions**

This 1 Term course will introduce the student to the basics of the game of golf, which includes skill development, etiquette and how to practice and play the game in a safe manner. Students will work indoors on putting and outdoors on other clubs' play. As needed, students will have to supply their own clubs.

**HOW I SEE IT! (1 Term) Fee: \$15**

This course focuses on taking pictures through the study of angles and lighting. Students will have the opportunity to produce a gratitude photo album, experience a nature field trip to Edworthy Park, Guest Speakers and in the set up of a Student Photo Gallery.

**GLEE CLUB (1 Term) Fee: \$10**

This is a comprehensive program to help students develop their own voices and strive for excellence as vocal musicians. Students will learn correct vocal techniques and voice care. They will develop their skills in music reading and interpretation as well as expand their musical landscapes through listening. Students will also be encouraged to compose and improvise as a way of finding their true voice. Students will participate in concerts, performances and festivals, where available.

**LEADERSHIP: (1 Term) Fee: \$10**

**Same as Grade 7 Course.** Do you have what it takes to be a leader? In this course we will cover *'The 7 Habits of Highly Effective Teens'*. You will learn about leadership styles and skills and important real world skills as identified by the Conference Board of Canada. You will have the opportunity to apply your skills to creating and organizing activities within the school setting. Service within the community will be a component of the class. A co-curricular leadership workshop may be available to students enrolled in leadership.

**MULTI MEDIA AUTHORING (1 Term) Fee: \$15**

This class will introduce students to web authoring that will include presentation tools such as Prezi, Glogster, Animoto, making Wikis, blogging, Twitter and basic programming and game creation.

**SPANISH 1: (1 Term) Fee \$10**

**Same as Grade 7 Course.** Oiga, por favor! Habla usted español? You will if you take this course! You'll learn to understand and ask basic questions, what to say when you meet people, travel to Spanish speaking countries and some basic vocabulary. Part of this course will also include experiencing the Spanish culture (tapas, (food) celebrations and geography).

**SPANISH 2: (1 Term) Fee \$10**

In addition to reviewing all Spanish 1 terms and phrases, students will gain greater skill in initiating and maintaining a conversation. Students will read basic Spanish for use in travel, conversation, history and cultural purposes. Food will also be explored!

**SURVIVOR DUDE (1 Term) Fee: \$10**

**Same as Grade 7 Course.** This course introduces students to how to have a safe and pleasurable experience in our great outdoors! Our focus will be on the Rocky Mountains, although what students learn can be applied to any outdoor environment. Topics include no trace camping techniques, hypothermia, examining different types of backcountry equipment available, shelter building, special clothing needs, compass use, reading topographical maps, cooking ideas and wildlife considerations.

**SPEECH AND DEBATE: (1 Term) Fee: None**

**Same as Grade 7 Course.** Learn how to speak in front of a group of people with ease and confidence. Improve your communication skills with a number of audiences: one on one, small group, classroom, or media audience, while exploring ways to effectively integrate technology into your presentations. Try out debating – present an argument persuasively and react quickly to new ideas, and remain unflustered in “heated” situations.

**SPORTS MEDICINE (1 Term) Fee: \$5**

This course is designed for those students who already have a keen interest in physical education, and wish to extend themselves to a greater degree by taking part in different activities and learning more about physical fitness. Possible activities include the use of heart rate monitors, nutrition, exercise, weight training and injury prevention..