



**Le lundi 16 mai, 2016**

**Chers parents de la 6<sup>ème</sup> et 7<sup>ème</sup> année:**

We are pleased to offer exciting options that will enhance our students' bilingual education at École OLPH through sports-related, technology or creative courses. As well, OLPH students will continue to participate in CTS options at Holy Spirit where Fabrication and Foods will be offered. As of September 2016, the Band Program will now be hosted at OLPH School. Still, our **proudest** option, which you as parents choose in our French Immersion Program remains BILINGUALISM in a faith centered Catholic school. Merci for your continued support of second language learning!

Attached are the descriptions for the Options courses for the **grade seven and eight** students at École OLPH Catholic School during the **2016 – 2017** school year. **Registration deadline is May 30<sup>th</sup>.**

In order to select your child's option classes for next September, please log into your PowerSchool portal, then click on the section called: **Forms and Fees**. Once there, follow the directions on the screen to select the **Option Courses**. Please remember that the BAND option runs all year long and that a student who chooses Band may not take Foods and Fabrication.

All fees for the option courses will be entered on the portal in **August** as part of your 2016-2017 school fees. **Please do not send any money at this time.**

If you require further information please feel free to contact us at the school.

Sincerely,

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Mme Julie Lafrance  
Directrice/Principal

## **Fine Arts Course- Grade 7 and 8**

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### **Art**

This course focuses on three major components of visual learning: *Drawings* (the way we record visual information and discoveries), *Compositions* (the way images are put together to create meaning) and *Encounters* (where we meet and how we respond to visual imagery). Students will have many opportunities to draw, paint and sculpt in various media. The program is further designed to allow students to be creative, to develop skills and knowledge, and to develop appreciation and respect for the artistic efforts of others.

**Cost: \$50.00**

## **Sports-Related Courses- Grade 7 and 8**

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### **Sports Performance**

The purpose of the Sports Performance Course is to provide student athletes an opportunity to learn a wide variety of knowledge, skills and attitudes that support the maximization of physical, social, cultural and emotional potential through lifelong, non-traditional sporting endeavours. Students will have exposure to activities such as Scuba diving, Swimming, Water Polo, Fencing, Taekwondo, Zumba etc. Through a combination of theory and practical exposure, students enrolled in the course will learn about sport development through the study of:

1. Current training principles
2. Performance enhancement tools
3. Sport injuries as they apply to the athlete
4. Performance evaluation techniques
5. Personal and group development through leadership skills and volunteerism

**Cost: \$150.00** (includes cost of admission, use of facilities, instructors and transportation to facilities)

### **Outdoor Education**

**Field trips include: Shelter Building, Cross-Country Skiing/Snowshoeing, Team Building, Navigation, Wall Climbing, Archery and a concluding three day camping/river trip at Rocky Mountain House.**

The Junior High Outdoor and Environmental Education class is composed of six main course elements:

1. Commitment to Action – Encourage responsibility for the local and global environment
2. Outdoor Expeditions – Learn the skills, judgement, confidence and sensitivity in outdoor settings
3. Environmental Investigations – Investigations regarding the effects of human lifestyles on environments
4. Outdoor Core – Learn the skills and attitudes necessary for a safe, comfortable outdoor experience in all seasons
5. Personal and Group Development – understand and respect self and others
6. Environmental Core – awareness and appreciation for living things and understanding of basic ecological processes

**Cost: \$150** *Fee will be collected at beginning of school year to cover any field trips/outings/materials.*

***A letter will be sent home to parents indicating the costs once the schedule has been finalized.***

***\*A fee for overnight camping trip in June will be in addition to the course fee.***

## **Technology**

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### **Robotics 1 (Beginner)**

Based on the Electro-Assembly CTS curriculum, students will be delving into the world of robotics through the First Lego-League's Robotics for Youth. In **FIRST LEGO League** (FLL), students are immersed in real-world science and technology challenges. Teams design their own solution to a current scientific question or problem and build autonomous LEGO robots that perform a series of missions. Through their participation, children develop valuable life skills and discover exciting career possibilities while learning.

**Cost: \$50.00**

### **Robotics 2 (Advanced)**

Robotics 2 is a continuation of Robotics 1. Students will work all semester on different challenges and on a research project in order to participate in the First Lego League competition at NAIT in January.

FIRST Lego League (FLL) competition will introduce younger students to real-world engineering challenges by building LEGO-based robots to complete tasks on a thematic playing surface. FLL teams, guided by their imaginations and adult coaches, discover exciting career possibilities and, through the process, learn to make positive contributions to society.

Participating students get to:

Design, build, test and program robots using LEGO MINDSTORMS® technology

Apply real-world math and science concepts

Research challenges facing today's scientists

Learn critical thinking, team-building and presentation skills. What FLL teams accomplish is nothing short of amazing. It's fun. It's exciting. And the skills they learn will last a lifetime.

**Cost: \$60.00**

### **Media Arts**

Students in Media will learn to use all the different aspects of computers as used in today's multimedia environment. Emphasis will be placed on: **Graphic Arts**—Students will work with several graphic arts programs to develop their own computer art and to manipulate existing art to different media designs and functions. **Video Making**—Students will learn the aspects of video development and creation by developing their own video from beginning to end. **Simple Animation**—Simple animations will be created using freely available software.

\*This course content may vary slightly, once the teacher is determined for the course.

**Cost: \$25.00**