

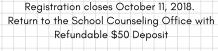
CONVAL HIGH SCHOOL

## 5TH BLOCK

FOR STUDENTS WHO WISH TO ENRICH THEIR
KNOWLEDGE AND EARN CREDITS

Tuesdays and Thursdays October 15 - January 7 2:30 pm - 4:00 pm

# BASIC ROBOTICS ADVANCED ROBOTICS CREATIVE NON-FICTION WRITING YEARBOOK







#### **Basic Robotics**

The VEX Robotics Design System offers students an exciting platform for learning about areas rich with career opportunities spanning science, technology, engineering and math (STEM). These are just a few of the many fields students can explore by creating with VEX Robotics technology. Beyond science and engineering principles, a VEX Robotics project encourages teamwork, leadership and problem solving among groups. It also allows educators to easily customize projects to meet the level of students' abilities. Students will be expected to attend competition but not mandated to be part of the competing team.

#### **Advanced Robotics**

These students will be using the VEX integrated system and expected to be part of the competition team. Group will meet during the 5th block schedule. These students will mentor and support the younger group of students. Some fundraising opportunities and leadership with middle school students are expected.

#### **Creative Non-Fiction Writing**

Creative nonfiction is a branch of writing that employs the literary techniques usually associated with fiction or poetry to report on actual persons, places, or events. The genre of creative nonfiction (also known as literary nonfiction) is broad enough to include travel writing, nature writing, science writing, sports writing, biography, autobiography, memoir, the interview, and both the familiar and personal essay.

#### Yearbook

In this course students will gain skills in one or more of the following areas: page design, advanced publishing techniques, copy writing, editing and photography while producing a creative, innovative yearbook which records school memories and events. There is an emphasis on team work and collaboration skills in this class!

Participants gain useful, real world skills in time management, marketing, teamwork, and design principles.

#### Registration

### Due October 11, 2018 with refundable \$50 deposit. Checks payable to ConVal ESD Program

Student Name	
Student Email	
Phone	
Address	
Parent/Guardian	
Parent/Guardian Phone	
Course	
School Counselor Signature	