Portage Lakes Career Center

VEX ROBOTICS Camp

NEW 2 CAMPS!

July 18 - 22, 2016

**2016 VEX Summer Camp Registration Form**

Student Name__________________________  School _______________________  Grade _____  Shirt Size (adult) _______

Parent _________________________  Daytime Phone _____________________ Evening Phone _____________________

Email ____________________________

Registering for:  □ BEGINNERS  □ ADVANCED  □ BOTH

Dietary Allergies or Restrictions: ___________________________________________________________

** The attached Emergency Medical & Photo Release Forms must be completed and returned with the registration form.

Enclosed is my Nonrefundable Camp Fee. Please make checks payable to Portage Lakes Career Center.

Please return to: VEX Summer Camp, c/o PLCC, 4401 Shriver Rd., Uniontown, OH, 44685
BEGINNERS DAY 1 • JULY 18
9:00 Sign-in
   Safety, Terminology, Tools & Software
   Intro to Robot Construction
   Build RAMTECbot
12:00 Lunch & Activity
1:00 Programming Your Robot
   Robot Challenge I
3:00 Adjourn

BEGINNERS DAY 2 • JULY 19
9:00 Robot Challenge 2
   Maze Course, Gears, Torque
12:00 Lunch & Activity
12:30 Team Building: Students Plan, Design & Redesign 2017 Vex Robot
   Work on Engineering Notebook
3:00 Adjourn

BEGINNERS DAY 3 • JULY 20
9:00 VEX Robotics Contest Building & Testing
   Plan, Design & Redesign Robot Project
   Work on Engineering Notebook
   Start Building Robots
12:00 Lunch & Activity
12:30 Vex World Contest Previews
   Sky Rise Test & Build Robot
2:45 Awards & Prizes
3:00 Adjourn

ADVANCED DAY 1 • JULY 21
9:00 Sign-in
   Review construction, terminology, programming, sensors, & pneumatics
   Build & compete Robotics Challenge I
12:00 Lunch & Activity
1:00 Review Gearing, Torque, Engineering notebook & programming
   Build & compete Robotics Challenge II
3:00 Adjourn

ADVANCED DAY 2 • JULY 22
9:00 VEX Robotics Contest Building & Testing
   Compete in 2017 Vex Programming Skills contest
12:00 Lunch & Activity
12:30 Vex World Contest previews
   Compete in 2017 Vex Skills contest
   Complete Engineering notebooks
2:45 Student demonstrations
   Excellence Award
   Design Award
   Team Challenge Winner’s Award
3:00 Adjourn

Please complete the Camp Registration Form on the Reverse Side & Return to PLCC Along With Camp Fee, Emergency Medical and Photo Release Forms.