



The FIRST Robotics Competition High School program

WHO: 10-30 high school students, 2-3 teachers, school staff, parents, industry/business mentors/experts

WHAT: STEM/STEM – “A Sport for the Mind where all kids turn pro”, global networking, collaborative problem solving, sponsorships, partnerships, Community Connected Experiential Learning, Blended/Flipped Classrooms

WHERE: school lab/shop/class, community space, 2-4 competitions across Ontario, Detroit World Champs

WHEN: Preseason May-Dec, Nasa Kick Off Jan., Build Season Jan-Feb, District Competitions Mar/Apr

WHY: involving all students, all learners, developing personal pathways, 70 million dollars in scholarships,

HOW: supported by Rookie Google group, mentors, industry/business experts, funding/grants,

EDI: emphasis on Equity, Diversity, Inclusivity – development of EDI resources

COSTS: Rookie teams \$8,500 = 2 competitions, 1/3 off Championships, other optional costs = \$1-2,000

GRANTS: \$2,000 FIRST Canada, Rookie grant \$5,000, other grants may be available (EDI) = \$7,000

Videos: Impact statements, scholarships, funding, team basics, start up, the Event Experience, much more

Registration: How to register your team today! Early registration results in increased success...