

OP Robotics



What are we actually learning at Robotics

September 2017





OP Robotics



TEAM



OP Robotics



- Problem Solving
- Team Work
- Relationships
- Time Management



OP Robotics



- Leadership skills
- Communication Skills
- Team Work
- Follow Instruction
- Deadlines
- Online Etiquette and Safety



OP Robotics



- Reading
- Comprehension
- Numeracy
- Accuracy
- Logic
- Programming (Coding)



OP Robotics



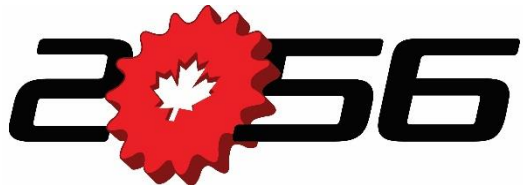
- Mechanical Design
- Design
- Design to Last
- Science/Physics
- Electronics



OP Robotics



- Business
- Marketing
- Finances
- Branding
- Media





Robotics Teams and Clubs



- Robotics teams build mentoring relationships
- Help with transition to high school
- Build excitement for STEM
- Leverages the knowledge and skills of students
- Develops leadership skills in mentors
- Develops a habit of giving back to the community





2056 Welcomes Rick Mercer to OP - 2016

