



Faculty of Engineering, the Built Environment & IT

## FIRST® LEGO® League

**FIRST® LEGO® League introduces young people, ages 9 to 16 (Grades 4-10), to the fun and excitement of science and technology while building:**

- Self-esteem and confidence
- Knowledge
- Valuable career and life skills

Alongside adult mentors, FLL® challenges children to think like scientists and engineers. Teams comprise up to 10 participants made up from schools, home-schools, churches, civic groups and neighbourhood groups.

**FLL® teams solve problems using:**

- Engineering concepts
- Presentation techniques
- Robots

**FLL® encourages participants to:**

- Solve real-world engineering challenges
- Discover career possibilities
- Apply Core Values and learn to make positive contributions to society
- Engage with their community
- Apply maths and science concepts to research, design, build, programme autonomous robots
- Participate in qualifying events and tournaments

**Enquiries**

First Lego League/Lego Robotics

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