The majority of FIRST LEGO League participants participate in key STEM activities on the team and experience gains in a number of outcomes such as:

### STEM AWARENESS, SKILLS, INTENT

- **89%** Design a robot
- **88%** Explain how the robot works
- **84%** Build a robot
- **88%** Program the robot

- **98%** Greater awareness of STEM
- **88%** Increased interest in going to college
- **87%** Increased interest in doing well in school
- **80%** Interest in a job that uses science and technology

### 21ST CENTURY WORK-LIFE SKILLS

- **95%** Time management
- **95%** Conflict resolution
- **99%** Team work

- **90%** Creating an innovative solution for the team’s research project
- **97%** Problem solving
- **97%** Belief that I can succeed if I try