

# YOUTH ROBOTICS CAMP

AGES: 7-12

This fun and educational youth robotics camp program inspires the imagination and challenges young minds. Campers learn about the fundamental concepts of science, technology, engineering, art, and math (STEAM) and develop strong communication, teamwork, and leadership skills through project design and problem solving. Campers stretch their imaginations and bring their creations to life using basic coding with LEGO technology and robotics. Tamwood creates a fun environment that encourages

campers to utilize their English skills and any prior knowledge or experience with robotics or STEAM to challenge themselves while exploring new limits in their expanding STEAM skills.

## JUNIOR ROBOTICS CAMPERS WILL ACHIEVE:

- New skills in Lego and STEAM
- Leadership and teamwork skills
- Cross-cultural communication skills for their global future
- Enhanced self-esteem and personal responsibility
- Skills in setting and achieving measurable goals

## CAMP INCLUDES:

- 20 lessons per week of Lego Robotics discovery and learning (1 lesson = 45 min)
- Fun and Educational Cultural Events, Sightseeing and Social Activities
- Organized instruction in a range of Sports, Movement, Technology, Creative, Adventure and Cultural Activities

**LOCATION:** San Francisco

**ENGLISH LEVEL:** Upper Beginner to Advanced

**SKILL LEVEL:** Beginner to Advanced STEAM skills

