## TEAM 1241 THEORY6 AND TEAM 1285 THE BIG BANG OUR MODEL

## **RICK HANSEN ROBOTICS VISION:**

We aim to provide the opportunity for all students and nurture thoughtful learning. Support a culture of difference makers and maintain flexibility so we can grow our students and communities towards a rapidly changing world

## **SHARED**

**Executive Leadership** 

(Lead Teacher and 4-5 Mentors)

- VISION AND DIRECTION
- SHIFT FROM OPERATIONAL TO STRATEGIC LEADERSHIP
- MANAGING AND GUIDING CHANGE
- PROMOTING EMPOWERMENT AND INNOVATION
- UPHOLDING INTEGRITY AND RESPECT
- NEGOTIATING/CONFLICT MANAGEMENT
- COMMUNICATING EFFECTIVELY

**SHARED** 

**Sponsors and Mentors** 

(Sponsors, Industry and Alumni Mentors)

- FINANCIAL SUPPORT BY SPONSORS
- ALUMNI AND INDUSTRY MENTORSHIP

1241 THEORY6 > Senior Team 1285 THE BIG BANG > Junior Team

## INDEPENDENT

**Robot Engineering Teams** 

(Students/Parents/Mentors)

- OPERATING MODEL
- BRAINSTORIMING SESSIONS AT KICK OFF
- DESIGN AND MECHANICAL BUILD
- CONTROLS
- TIMELINE/DELIVERABLES
- OFF SEASON ACTIVITIES
- TRAINING

**INDEPENDENT** 

**Business & Awards Teams** 

(Students/Parents/Mentors)

- VISION AND GOALS
- ORGANIZATIONAL STRUCTURE
- INITATIVES
- FUND-RAISING EFFORTS
- TIMELINE OF ACTIVITIES
- PROCESSES AND TOOLS
- COMMUNICATIONS
- SOCIAL MEDIA
- WEBSITE

funding model, mentor availability schedule

playbook, build blog

business plans, outreach, timeline

manuals, handbooks, orientation