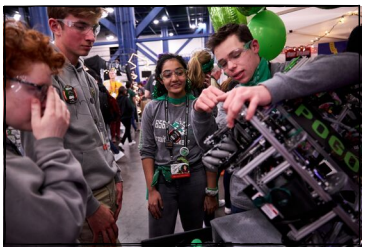
FIRST® TECH CHALLENGE

Young adults are challenged to design, build, code and operate smart-phone controlled robots. Then they take their inventions and compete in an alliance-based tournament.

CAD
Building
Programming (Java)
Problem Solving

Teamwork
Communication
Gracious Professionalism
Community Outreach

Advertising
Fundraising
Media Skills
Strategic Planning



INDIANA FIRST®

IndianaFIRST.org

info@indianafirst.org

@IndianaFIRST

IndianaFIRSTrobotics/

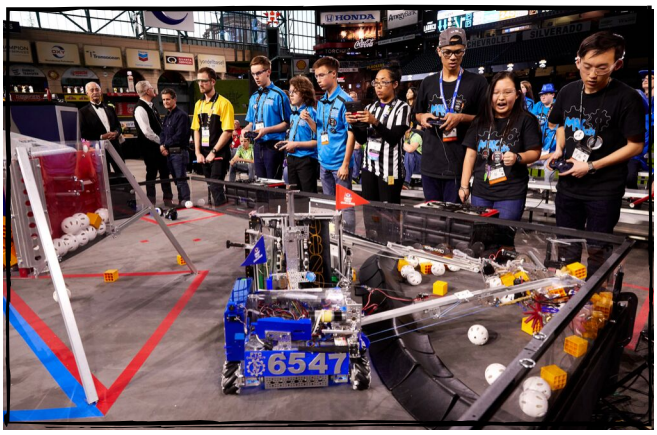
FIRST® TECH CHALLENGE

SKYSTONE

PRESENTED BY Qualcomm

QUICK FACTS

Grade	7-12
Students / Team	3 - 15
Indiana Teams	~ 100
Season	Sept - Feb
Time Commitment	6 - 10 hrs/wk
Competition Time	1 day
Indiana Website	http://bit.ly/inFTC



North American Registration (All Teams)	$275
Event Registration (All Teams)	$0 - $300
CHOOSE 1:	
Control & Comunication Set 1	$219
Control & Communication Set 2	$249
Electronic Modules Base Set	$129
CHOOSE 1:	
TETRIX Competition Kit	$532
REV Competition Kit	$444
Additional Costs:	
Tavel, food, lodging, gas etc.	$500
Team apparel, handouts etc.	$150
Extra Parts - sensors, motors	$500
TOTAL ESTIMATED BUDGET	$1,500 - $2,500