



# *Florida FIRST Tech Challenge Season Timeline & Planning*



**FIRST**  
**LEGO**  
**LEAGUE JR.**

**FIRST**  
**LEGO**  
**LEAGUE**

**FIRST**  
**TECH**  
**CHALLENGE**

**FIRST**  
**ROBOTICS**  
**COMPETITION**

# **FIRST<sup>®</sup> is ...**

*Inspiring youth to become science & technology leaders & innovators,*  
by engaging them in exciting, experiential, Mentor- and project-based programs  
that teach science, technology, engineering, and math (STEM) skills, inspire  
innovation, and foster well-rounded life capabilities.

## **FIRST<sup>®</sup> LEGO<sup>®</sup> LEAGUE JR.**



## **FIRST<sup>®</sup> LEGO<sup>®</sup> LEAGUE**



## **FIRST<sup>®</sup> TECH CHALLENGE**



## **FIRST<sup>®</sup> ROBOTICS COMPETITION**



# Pre-Season

<b>MAY &amp; JUNE</b>	<b>Registration Opens in May Student Recruitment Season Wrap Up for Veteran Teams</b>
<b>JULY</b>	Community Outreach Team Bonding Training
<b>AUGUST</b>	Training Students Registered Mentor Recruitment Begins CHARGE Event 08/20

# Kick Off and Build Season

## September

FTC Kick Off at Middleton High School- September 10<sup>th</sup>, 2017  
FLL Kick Off Same Day  
Receive kit of parts from AndyMark  
Review rules, and begin designing  
Assess any other needs moving forward

## October

ROBOTICON @ USF Sun Dome Oct. 8<sup>th</sup> and 9<sup>th</sup>  
Community Outreach  
Building the Robot!!  
Begin programming the robot  
Marketing should be coming together  
Again, assessing what extra supplies might be needed



# Competition Season

November	Competition Season begins for ROBOT League in Hillsborough Continuing outreach
December	Qualifying Matches for ROBOT League Video Award is DUE December 5 <sup>th</sup>
January	Otronicon in Orlando FLL Championships Last Chance to Qualify
February	FTC Championships
March - April	FTC Super Regional World Championships Apply for grants for next season Team Celebrations and Wrap Up

# Managing Long Term Goals

- Don't lose sight of the overall timeline of the season
  - It's easy for students to become hyper focused on robot building
- Whenever possible, attend events!
  - Especially for rookie teams, immersing yourselves in the culture of *FIRST* is key to success
- Fundraising and Business Planning is just as important as Engineering and Programming
- Make sure sub teams are aware of deadlines for each competition

# **FIRST**® in Florida Year Round



## **FIRST**® in Florida

*Inspiring Florida's Youth to Excellence in Science & Technology!*

[FIRSTInspires.org](http://FIRSTInspires.org)

[FIRSTFL.org](http://FIRSTFL.org)

[FTC.flfirst.org](http://FTC.flfirst.org)

## Tampa Bay Area Contacts

Terri Willingham, Regional Director, Central FL – [Twillingham@FIRSTInspires.org](mailto:Twillingham@FIRSTInspires.org)

Rebecca Hannaford, *FIRST* Americorps VISTA Leader: [Rhannaford@FIRSTInspires.org](mailto:Rhannaford@FIRSTInspires.org)

Joel Croteau, *FIRST* Americorps VISTA: [Jcroteau@FIRSTInspires.org](mailto:Jcroteau@FIRSTInspires.org)

Rachel Hannaford, *FIRST* Americorps VISTA: [Rachel.Hannaford@FIRSTInspires.org](mailto:Rachel.Hannaford@FIRSTInspires.org)



Developed by Americorps VISTA Rebecca  
Hannaford - July 2016 – [FIRSTFL.org](http://FIRSTFL.org)

FOR INSPIRATION & RECOGNITION OF SCIENCE & TECHNOLOGY