



Overview of the 2022-2023 *FIRST* Season

More info at www.firstinspires.org



	FIRST LEGO League (FLL)	FIRST Tech Challenge (FTC)
Jun	<i>FIRST</i> season registration open. Fees are due at registration.	<i>FIRST</i> season registration open. Fees are due at registration.
Jul	<ul style="list-style-type: none"> Field setup kits begin shipping to registered teams (mats and pieces) Check in with possible corporate sponsors to apply for employee funds before the deadlines. (Qualcomm’s deadline is in August, for example) 	<ul style="list-style-type: none"> Possible off-season just-for-fun regional competition/event (optional) Check in with possible corporate sponsors to apply for employee funds before the deadlines. (Qualcomm’s deadline is in August, for example.)
Aug	<ul style="list-style-type: none"> Challenge details and kit building instructions released August 2 Order robot kit (new teams) Season work begins (Build robot, program challenges, start Innovation Project) 	<ul style="list-style-type: none"> Order robot kit (new teams) Pre-order competition set (optional)
Sep	Kickoff September 17 or 18 (optional)	<ul style="list-style-type: none"> Kickoff September 10 Pre-ordered competition set arrives Regional registration fees due (SDFTC)
Oct	Complete building/programming/project. Should be testing/refining/modifying.	Build robot, program autonomous course, start engineering notebook
Nov	Qualifier <i>Full day (8ish to 4:30ish). Saturday or Sunday. Robot runs and judging: Project, Core Values, Robot Design. 60% of the teams advance.</i>	Qualifier 1 <i>Half-day event, either early morning or early afternoon. Saturday or Sunday. Robot runs only.</i>
Dec	Regional (early December) <i>Full day. Saturday or Sunday. Robot runs and judging: Project, Core Values, Robot Design. 10 to 15% of the teams advance.</i> Championship (mid to late December) <i>Fairly full day. Saturday or Sunday. Robot runs and judging: Project, Core Values, Robot Design. One team will advance to Nationals. Several will be invited to invitationals.</i>	Qualifier 2 <i>Half-day event, either early morning or early afternoon. Saturday or Sunday. Robot runs only.</i>
Jan	Post-Season FLL Cup (Optional) <i>Robot runs only. No project judging. Registration priority for teams that did not advance through qualifier and regional.</i>	Qualifier 3 <i>Half-day event, either early morning or early afternoon. Saturday or Sunday. Robot runs only.</i>
Feb		League Finals <i>All-day event. Saturday or Sunday. Robot runs, judging, awards. About half of the teams advance.</i>
Mar	Spring Showdown (Optional) <i>Open to all teams. Same mat, same field kit, same models, new challenge. “On the Spot” challenges.</i>	Regional Finals <i>Very long day Robot runs, judging, awards. Two teams will advance to Nationals.</i>
Apr	National Finals (“Worlds”)—Houston, TX <i>Maybe your team will advance!</i>	National Finals (“Worlds”)—Houston, TX <i>Maybe your team will advance!</i>
May	Western Edge Invitational—Long Beach, CA	

Need more information? Contact HCSTEMM at info@hcstemm.org.

From the Mission Trails Robotics Community, part of Henry Cluster STEM Foundation, June 2022

