FIRST® LEGO® LEAGUE IN BRIEF

STEP 1 – What is FIRST® LEGO® League?

FIRST® LEGO® League (FLL) is an international robot and research program that supports children and youngsters between 9 to 16 years in order to introduce them to science and technology in a sporty atmosphere. Teams develop robots and do research on the annually changing challenge topic. The program idea was developed by the US foundation FIRST® and LEGO®.

→ watch the video (please activate the subtitles)

STEP 2 – Requirements for the participation

- a team (2 to 10 members aged between 9 to 16, date for age limit: 01.01.2018)
- a coach (minimum age 18)
- a LEGO® Mindstorms robot (RCX, NXT or EV3)
- participation fee – 137 €
- a FLL Challenge Set – 129 € (plus shipping depending on the destination)
- a FLL Tournament Table (construction manual online) – optional
- time (minimum 8 weeks for the preparation and 1 tournament day)
- team sponsors – optional

STEP 3 – Season schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>April 09th 2018</td>
<td>Registration for the season 2018/19 starts</td>
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<tr>
<td>End of July 2018</td>
<td>Shipping of FLL Challenge Sets</td>
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<td>August 1st, 2018</td>
<td>FLL Mission Kickoff</td>
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<td>October 21st, 2018</td>
<td>Deadline for registration</td>
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<td>Nov 17th, 2018 - Jan 13th, 2019</td>
<td>FLL Regional Tournaments</td>
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<td>Jan 19th–Feb 10th, 2019</td>
<td>FLL Semi Finals</td>
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<td>March 22nd &amp; 23rd, 2019</td>
<td>FLL Final</td>
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STEP 4 – Evaluation

At the tournament day, the teams will be evaluated by judges in different categories:

- Robot Design
- Teamwork
- Research – watch the video (activate the subtitles)
- Robot Game
- FLL Champion – overall Champion
- Judges Award

STEP 5 – Where to find what?

- All about FLL
- FLL in Brief
- Registration
- Videos
- Contact