



HANDS ON
TECHNOLOGY

FLL IN BRIEF

STEP 1 What is FLL?

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 theme. The program idea was developed by the US foundation [FIRST®](#) and [LEGO®](#).

→ [watch the video](#) (activate the subtitles)

STEP 2 Requirements for the participation

- a team (3 to 10 members aged between 9 to 16 years)
- a coach (minimum age 18)
- a LEGO® Mindstorms robot (RCX, NXT or EV3)
- participation fee – 137 €
- a FLL Challenge Set – 141 € (incl. shipping)
- 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

April 10th 2017 - 4 p.m.	Registration for the season 2017/18 starts
End of August 2017	Shipping of FLL Challenge Sets
August 29th, 2017	FLL Mission Kickoff & deadline for age limit
October 13th, 2017	Deadline for registration
Nov 18th, 2017 - Jan 14th, 2018	FLL Regional Tournaments
Jan 20th - Feb 11th 2018	FLL Semi Finals
March 17th & 18th, 2018	FLL Final

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](#)