



HANDS ON
TECHNOLOGY

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

April 09th 2018 – 4 p.m.	Registration for the season 2018/19 starts
End of July 2018	Shipping of FLL Challenge Sets
August 1st, 2018	FLL Mission Kickoff
October 21st, 2018	Deadline for registration
Nov 17th, 2018 - Jan 13th, 2019	FLL Regional Tournaments
Jan 19th–Feb 10th, 2019	FLL Semi Finals
March 22nd & 23rd, 2019	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](#)