

Junior FIRST LEGO League!

2017-18 Info Sheet



Girl Scouts of Greater Los Angeles will sponsor up to **15** robotics teams for participation in the 2017-18 *Junior FIRST LEGO League* program. Get your applications in early – space is limited and teams will be accepted on a first come, first served basis.

What is the GSGLA Junior FIRST LEGO League program?

GSGLA's program provides teams of girls the opportunity to get excited about and introduce them to FIRST robotics before committing to the next level, FLL.

What is Jr.FLL?

Organized by *FIRST* (*For Inspiration and Recognition of Science and Technology*), Jr.FLL is a global program created to get kids excited about science and technology. Focused on building an interest in science and engineering in children ages 6-9, Junior *FIRST LEGO League* is a hands-on program designed to capture young children's inherent curiosity and direct it toward discovering the possibilities of improving the world around them. This program features a real-world challenge to be solved by research, critical thinking, and imagination. Visit www.usfirst.org/roboticsprograms/jrfl to learn more.

Who can participate?

Daisy, Brownie and Junior Girl Scouts (6 to 9 years of age as of January 1, 2017) are eligible. Troops, individual Girl Scouts, and friends not currently Girl Scouts are encouraged to apply (girls must register as Girl Scouts to participate).

What is the time commitment?

The season runs from the beginning of September through December. Each team determines their own practice schedule and chooses which competitions to attend. A typical team will meet at least once a week for three months.

Who is in charge of the team?

Each team needs a **coach** to organize the team and coordinate team logistics. The coach is usually a team parent, however, can be any adult 18 years or older who is organized and good at delegating. Other team parents should expect to help as needed to support the team and the team's coaches throughout the season. A team runs most smoothly with lots of parental support.

What will it cost?

New team? There is a \$150 team program fee for new teams.

Returning team? There is a \$75 team program fee for teams that participated in the 2016-17 JrFLL season.

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What are GSGLA's responsibilities? What are each team's responsibilities?

For each team, the council will:

- provide on-going support and resources throughout season, including a new coach training
- register the team with *FIRST* and pay *FIRST* registration fee
- provide a LEGO JrFLL Robotics kit
- provide t-shirts for all girls and 2 adults (coaches and/or mentors)

Each Robotics Team will:

- provide/find a practice location and a secure storage space for robotics kit
- purchase additional t-shirts (optional)
- pay registration fees for additional activities (optional)
- pay for team transportation costs

How to apply?

As a troop or group: The team's coach should complete and submit a **Junior FIRST LEGO League Team Registration** form by **July 11, 2017**. Each team must include at least 2, but no more than 6, girls; we recommend a minimum of 4.

As an individual: The interested girl should complete and submit the **Junior FIRST LEGO League Individual Registration** form by **July 1, 2017**. Individual registrants will be assigned to a team based on availability of space. Submission of an individual application does not guarantee placement on a team.

Remember, space is limited and spots in the program will be filled on a first come, first served basis.

Not sure if robotics is for you?

Try your hand at robotics during *Robots and More! Sampler Workshops* held each spring. More information about specific workshop times and locations available on the [GSGLA Program Calendar](#).

Need more information?

Contact the STEM Program Manager at GSGLA's robotics-specific email address:
GSGLArobotics@gmail.com.