



Dear Parents, Friends, Educators, Community Members and Business Leaders,

This year Pedare is hosting the first ever South Australian FIRST LEGO League State Finals on Saturday 24th November 2018

What is LEGO League? It's a world wide competition that brings together young children in the pursuit of encouraging them to continue with careers in STEM (Science, Technology, Engineering and Mathematics).



*Students have been building and programming autonomous EV3 LEGO Robots*

The competition is predominately for students in Years 3-9 and has a different theme each year. This year "Into the Orbit" is the title of the competition and as you probably guessed is all based around space.

We need you! As part of the competition we need judges to help look at the projects students have undertaken. For this you need no experience and all training is supplied! Students will present to a pair of judges in a classroom setting, the projects they present on will be on this years space theme, with teams having worked for 11 weeks on solving the problem:

***"Have your team identify a human physical or social problem faced during long duration space exploration within our Sun's solar system and propose a solution."***



*This could be you! Great projects and passionate young people to listen to!*

You will receive training over the next couple of weeks (45 minutes to an hour maximum) and your total time commitment on the day of competition is between 8am - 2pm with coffee and lunch provided.

I encourage you to have a look at the [short 1 min video of our VEX judges in action](#). As you can tell the judges had a great time interacting with the students. LEGO League is slightly different but no less exciting - this year we estimate over 400 students participating.

Spots will be limited so please register early and I'll be in touch with training sessions (we will run these after work to make sure you can make them - also via Skype if unable to make it in person).

[Register as a volunteer judge here](#)

[What is LEGO League? \(short 1 min video\)](#)

Kind Regards,

Emil Zankov  
Digital Technologies Teacher