



Vintage Magnet **LEGO Robotics** **League 2014**

Join us for an orientation/ registration meeting on
Wednesday, February 12th at 6:00PM
in the Vintage Auditorium

League Overview

- The league consists of teams of 2 or 3 students in grades 3-5 (Students in grades 1 and 2 may join, however know that younger students need ample parent support.)
- Teams will learn to design, build and program Lego robots.

Parents, We Need You!

We are looking for parents who are willing to coach a team of 2-3 students. Teams of friends and siblings can be formed or individuals can be organized into teams on registration day.

- We will provide each team with a Lego robotics kit to borrow for the season.
- We will provide basic training on how to program the robots.
- We will also provide a place for your team to practice on Thursday nights.
- We will organize the competitions during the season and help teams along the way.

Coaches will be responsible for organizing practice times with their teams and running practices. Teams may meet at school or on their own as determined by team members. An optional league practice will be held each Thursday from 6pm to 7pm in the Vintage auditorium.

NOTE: It is not the coach's responsibility to supervise students on the team. Parents of team members should be present for practices unless an agreement has been made between the coach and other team parents.

More Details

- A donation of \$40 per student is requested to help support the program.*
- Each team will be given a robotics kit to use for the seasons. Kits must be returned to the school in June. (Teams may use their own robots if they have them.)
- Laptop not provided. Teams will need to have access to a laptop to program their robot.
- The league will be divided into two divisions: Beginner Teams and Advanced Teams

*Scholarships are available upon request.

Please Keep in Mind

Lego Robotics is meant to be a fun and educational experience for our kids. If everyone works together and is patient, we can create an great time for all. Students will get hands-on experiences with math, science and engineering, but the whole point is to have fun!

Schedule of Events

Date	Activity
Wed, Feb 12th 6PM in Auditorium	Orientation Meeting and Team Registration
Thursday, Feb 20th 6PM in Auditorium	Coach Training *This is a <u>parents only</u> training.
February 27th—March 13th	Practice Session #1: Teams meet and practice. Group practice on Thursday in the auditorium at 6PM.
Friday, March 14th 6PM in Auditorium	League Meet #1 Pre-meet practice begins at 5PM.
March 20th—April 3rd	Practice Session #2: Teams meet and practice. Group practice on Thursday in the auditorium at 6PM.
Thursday, April 10th 6PM in Auditorium	League Meet #2: Pre-meet practice begins at 5PM
April 24th—May 15th No practice May 8th for Open House.	Practice Session #3: Teams meet and practice. Group practice on Thursday in the auditorium at 6PM.
Saturday, May 17th 9AM—12 PM in Auditorium	Final Robotics Competition League Awards Ceremony and pizza lunch to follow.

Registration Information

ALL INTERESTED PARENTS AND STUDENTS MUST ATTEND THE ORIENTATION ON REGISTRATION NIGHT.

- Teams will be formed at the orientation meeting.
- Teams of 2 or 3 students may register together or individual students can register on their own and we will assign them to teams.
- Teams can exchange email and contact information during registration.
- We would appreciate receiving the \$40 donation to the league at the orientation meeting.
- Please contact Mr. Rome at john.rome@lausd.net if you have any question about the Lego robotics program or if you cannot attend the orientation meeting on February 12th, but would still like to participate.