Lemon Grove Rotary Robot Grant
David Youngblood

This year's Robotics Competition has many different obstacles and courses and a little bit of a twist. The goal of the game is to fuel our alliance 'airship.' Our robot may be pre-loaded with up to 10 fuel elements, plus 1 gear, but after that the robot will have to reload from hoppers at the outer edge of the game field. During the first 15 seconds of the competition, the robots are autonomous, meaning the robot may do one (or all) of three things: score fuel into the boiler, deliver gears to the airship, and/or climb a rope without the assistance of human drivers. The remaining 2 minutes and 15 seconds, the robots are controlled from a wireless remote station operated by 3 team members and 3 teams in an alliance.

We are designing our robot to deliver gears to the airship in order to maximize points. If the alliance can get all 4 rotors spinning, the judges will add on an additional 100 points. At the end of the competition, pilots will deploy ropes for the robots to climb. Alliances may get 50 more points if they can successfully climb the rope; and so this is our final challenge with this year's robot, to have it climb safely into the airship.

Our webpage has more general information, https://sites.google.com/a/lfcsinc.org/4919/
Important Dates:

- Mar 18th  Rotary District Training Assembly - USD
- Mar 22nd  Lemon Grove Rotary Robot Grant
- Mar 29th  Vietnam Orphanage – Jenny Flynn
- Apr 5th    Scripps Health & Planning
- Apr 8-9    RYLA Youth Conference
- Apr 12th   La Mesa Mayor - Dr. Arapostathis
- Apr 19th   Mike Nowland – Helping your staff develop!
- Apr 29th   Rotarians at Work Day
- May 20th   District 5340 Conference – Liberty Station

La Mesa Rotary leaders have created a special survey for members of the club. Here is your opportunity to voice your opinions about the club and to give any suggestions that you would like to the club leaders. This is your club. We want to know what direction you would like it to move!

Please click on the link to the online survey and give us your opinion! Every opinion counts and will be read. It is a very short questionnaire you can complete in a couple of minutes. Please try to complete this survey by the end of the month.

If this link does not work for you, click on the link that was sent in the email 3/17/17 when the TATTLER was sent out.

https://www.surveymonkey.com/r/NSJPWBV
The honor of your presence is requested at a very special dinner to recognize:

**Rotary International President’s Representative**

**Past General Secretary Rotary International**

**The Rotary Foundation**

**Ed Futa**

**Friday, May 19, 2017 6-9pm**

$90 per person  Black Tie Optional

**The Admiral Kidd Club**

Naval Base Point Loma

San Diego, California

Sign Up at

FutaDinner.com

Visit the La Mesa Rotary online!  www.LaMesaRotary.org
Or find us on Facebook!  Just search for La Mesa Rotary.

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La Mesa Arts Academy Center - Interact Club

CAT Update

On February 24th, 25 students of the CAT team at LMAAC took a field trip to the Ronald McDonald House to do some volunteer work. We brought small bags with craft supplies and some instructions teaching how to make Emoji Pillows. When we first arrived, we set the boxes of bags aside and began to help by cleaning windows, vacuuming, sweeping leaves away and cleaning the parking garage (litter). Around lunchtime, we handed out the bags and they were accepted very well! Almost every person got a pillow that they could make for or with their kid, and we even made some of the pillows with the kids there!

On March 3rd, we took a small trip to SDSU, walking and taking the trolley. At SDSU we toured some classrooms, ate lunch in the food court and checked out their theater and computer lab. It was a great educational experience.

In our Secret Garden we are planting many different vegetables in a separate fenced-off segment, such as tomatoes, carrots, green beans, peppers, and cilantro. When they grow, we hope to use them in our school cafeteria. Mr. Ashman has been donating seeds, plants, fencing, and much more. We are so grateful for all of his help. Thank you!