



monthly - November

[www.rjjhmesa.weebly.com](http://www.rjjhmesa.weebly.com)

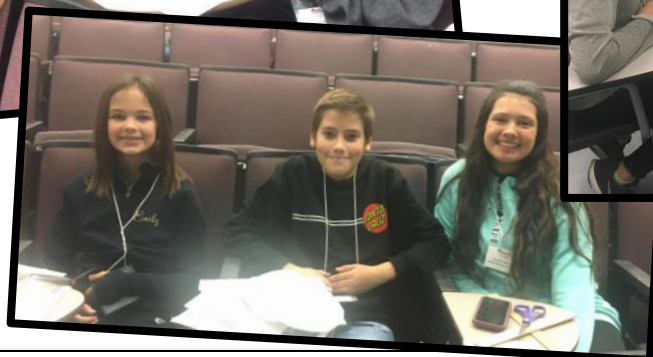
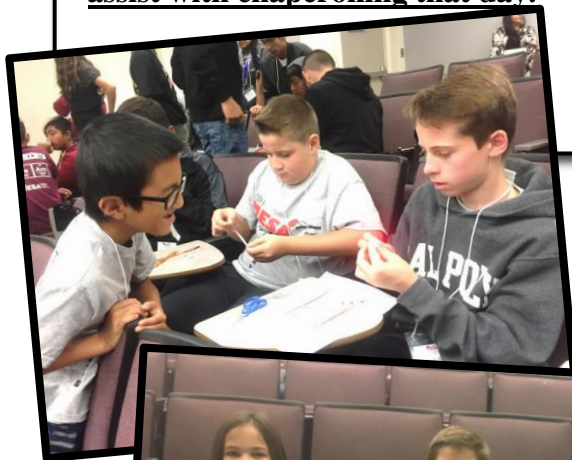
**Project:** LEGO Robotics / Wright Stuff Glider / Prosthetic Arm  
**DUE DATE:** November 17, 2017

## A Successful Saturday Academy for RJJH MESA!

Congratulations to all 46 RJJH students who attended our first Saturday Academy of the school year on October 21st. A special *thank you* to **ALL 12 parent chaperones**, who spent the day with our students, checking in on their fantastic engineering workshop sessions, taking photos, and making certain students found their way to the correct sessions. We definitely couldn't have done it without you... **THANK YOU!** We have never had this many parents help in previous years. It is truly a blessing to have the support! This was our first academy of the year, and everyone had a great learning experience. All of our students did a nice job of representing both Rafer Johnson Jr. High, as well as Kingsburg, at the academy. Congratulations to *both robotics teams* who won first and second place for their efforts in the obstacle course. Thanks to Mr. Rice and Mr. Rogers for helping CSUF with the course setup and for helping our teams do so well. There were over 300 middle school students at the event and RJJHS students were selected for 4 out of the 6 raffle prizes.

We are looking forward to another great experience at our next Saturday Academy, which is scheduled for Saturday, December 2<sup>nd</sup>. These workshops are an excellent way for our students to prepare for their project competitions at the MESA Day competition in March.

**Please fill out and sign the receipt of this newsletter indicating whether or not you will be able to assist with chaperoning that day.**



**Student Name (print):**

**Parent Signature:**

**Please circle below to indicate your ability to chaperone on Saturday, December 2nd:**

**I am available to help chaperone the academy on Saturday, December 2, 2017:      YES      NO**

**Name of parent volunteering to chaperone:  
(please print)**

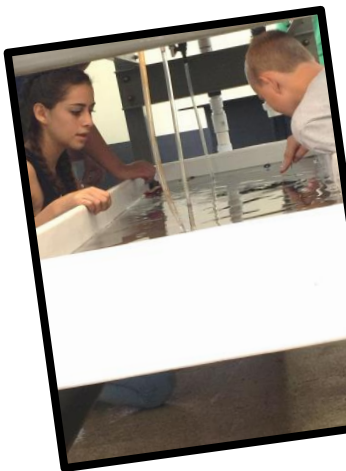
**phone #:**

MESA students were given a choice between three projects on which to work over the course of about a month's time in October and early November. These projects are: *Wright Stuff Gliders*, *LEGO Robotics*, and *Prosthetic Arm*. As with the Bridge Competition, the competitors scoring in the top three will have earned the privilege to compete with their project at the MESA Day Preliminary Competition at Fresno State on March 10, 2018. *This project serves as 40% of the student's grade*; therefore, it is very important for students and parents alike to understand the guidelines regarding expectations and due dates. Our current projects are *due FRIDAY, November 17<sup>th</sup>, 2017*. This means that students should review the rules of their project to make sure they have a completed project ready to turn in and test on Thursday. *Late and /or incomplete projects will not earn full credit.*

If you have any questions regarding your project or the requirements, please do not hesitate to contact Mr. Bennett or Mrs. Boyd at [cbennett@kesd.org](mailto:cbennett@kesd.org) or [cboyd@kesd.org](mailto:cboyd@kesd.org) or visit the CSUFresno MESA web site: <http://www.fresnostate.edu/engineering/mesa/>.

*TESTING* projects is exciting for students AND spectators, alike! You are invited to come observe project testing to share in the fun and appreciate all of the hard work that has poured into the students' designs. All projects will be tested when students arrive back from Thanksgiving break.

# Catalina Learning Adventures!



RJJH  
**MESA Leadership**  
2017 - 2018

Sam Chappell

Adam Erickson

Noble Kahlon

Maria Nunez

Jenna Salazar

Ava Westerling