

Ontario-Montclair School District

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SUPERINTENDENT'S OFFICE

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FOR IMMEDIATE RELEASE

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It's time for battle! On Saturday, April 22, 2017, nearly 300 Ontario-Montclair School District (OMD) students in grades four through eight will come together from six different schools for our annual OMSD Robot Rally. Vineyard STEM Magnet School will host this year's event. Students will be engaged in testing out their robots against one another in a series of team competitions. This will give OMSD robotics teams the opportunity to make adjustments to their robots' design and revise their programming prior to the upcoming Robotics Rally at Cal Poly Pomona on Friday, May 12, 2017 where 150 OMSD students will challenge other robotics teams from across the Inland Valley in a regional level competition.

Our OMSD students have been working over the past several months to program their Lego Robotics to compete in several different robotics competitions including The Sumo Challenge, Follow the Line, and Obstacle Course. Each robotics team has worked collaboratively with their team members to learn the Lego Mindstorms software and apply their technological skills to be able to program their robot to complete a variety of tasks. Through the Engineering Cycle, students have learned how to manipulate the construction, design, and programming of their Lego robot to create a model that they believe can outperform their fellow competitors.

Of course, all of this STEM excitement can't just be contained with our OMSD robotics students. Other activities will be available as well to encourage participants, spectators, and guests to explore STEM learning through Lego Robotics, computer coding, and hands on STEM learning experiences. All students, families, and guests are welcome to join students and staff for this exciting day of robotics competition and STEM learning at this year's OMSD Robot Rally.

Location and Schedule of events for the morning:

Vineyard STEM Magnet School
1500 East 6th Street
Ontario, CA

8:30 am	Opening Ceremony
9:00 am	Robot Rally Competitions
11:30 am	Closing Ceremony and Awards

"The Robot Rally is an exciting way to bring STEM innovation to our students," stated Board President Elvia M. Rivas, "The students will be having fun while competing in a thought-provoking learning environment."

"Our Community, Our Children, Our Commitment, Our Future"