Race-ineering

Las Vegas' New STEM Program

Pole Position Raceway has partnered with the leader in STEM education for young people, Engineering for Kids!

We're fusing the excitement of racing with the fascination of science, technology, engineering and math (S.T.E.M.) to build the perfect combination of learning and fun. In addition to making laps,

participants will also spend time building and testing technology, and learning first-hand about a variety of engineering concepts. Each week features a different, custom designed, age appropriate, building challenge.

\$49

PROGRAM DETAILS FOR AGES 7-14 YEARS OLD

Where: 7350 Prairie Falcon Rd., Las Vegas, NV 89128 When: 1st & 3rd Saturdays each month, 9a - noon



Students will experience the challenge of building an air-powered vehicle with aerodynamics in mind (aerodynamics, drag, traction)

April 21st, 2018

Maglev Car

Students explore aerodynamics and weight distribution as they build a frictionless car that hovers on a magnetic track. (aerodynamics, magnetism, levitation, friction)

May 5th, 2018

Robot Racing

Students will learn about electric steering and gyro sensors as they build and program their custom steering wheel to race their robot to the finish line. (automation, programming, motors)

May 19th, 2018

Save 10% when booking for 2 or more participants. Enter code: "sibling" at Checkout.



Reserve Your Spot Today!

http://p2r.co/STEM-LV



702-227-7223StemLV@PolePositionRaceway.com

