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
/PER SESSION

PROGRAM DETAILS

FOR AGES 7-14 YEARS OLD

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



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

February 16, 2019

Maglev Car

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

March 16, 2019

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)

April 20, 2019

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

