

NASCAR Sprint Cup race car comes to Don Lugo High

Students in the Lugo Engineering and Design (LEAD) academy at Don Lugo High in Chino got a firsthand look at how race cars are designed and built on December 14 when Phil Harwood from the Auto Club Speedway in Fontana brought a former NASCAR Sprint Cup car to campus.

During the all-day event, students learned about the wide range of careers available in racing and how engineers are using science, math, and computer aided design (CAD) to drive the sport forward.

“Learning about the quick-release steering wheel and the engine was really cool,” Luis Pacheco said.

During the event, LEAD students were able to climb into the driver’s seat to get a feel for what it is like to be behind the wheel of the 750 horsepower machine. At lunch, the roars of the engine could be heard across campus as Harwood took the vehicle for a victory lap.

The LEAD students plan to follow up the demonstration with a behind-the-scenes visit to the Auto Club Speedway in Fontana in March.

Pictured Below:

Phil Harwood helps Estela Mendez climb into the driver’s seat of a NASCAR Sprint Cup car.



Members of the Lugo Engineering and Design (LEAD) academy at Don Lugo High in Chino get a close look at a former NASCAR Sprint Cup car.

