

**NEWS
RELEASE
FROM:**

Dripping Springs

INDEPENDENT SCHOOL DISTRICT



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DSHS ROBOTICS QUALIFIES FOR STATE BEST

DRIPPING SPRINGS, Texas— The Dripping Springs High School robotics team placed second at the Capitol BEST (Boosting Engineering, Science, and Technology), regional competition in a field of 10 teams held at Round Rock High School Oct. 29. The second-place finish has earned DSHS the right to advance to the state competition Dec. 8-10, 2016 in Dallas, which is the first time in school history that has been accomplished in robotics.

This year the BEST state competition also will serve as the University Interscholastic League (UIL) Robotics State Championship. The local BEST competition sites (hubs) in Texas are the team qualifying events for the UIL championship.

The BEST competition is a robot-building challenge that also includes aspects in marketing and community outreach. Teams are given a kit of materials and a challenge that includes multiple tasks six weeks before the competition. Students design and build a robot based on their strategy to score points in competition. In addition to head-to-head competition with other schools, they also are judged on a marketing presentation and booth, spirit and community outreach, and an engineering journal. This year's challenge was "Farm" and included tasks such as sowing seeds, turning on water spigots, and picking up corn husks.

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