HOUSTON INDEPENDENT SCHOOL DISTRICT

HISD MEDIA ADVISORY

Waltrip High School only campus in U.S. selected for Mars rover training exercise

WHAT:

After being selected as this year's only Mission Control Academy in the United States by a space exploration and robotics company, students at Waltrip High School in the Houston Independent School District will get the opportunity on Friday to remotely control a rover located in Canada.

From their classroom in northwest Houston, students will control the rover prototype located in the province of Quebec at a facility where terrain conditions are similar to those on Mars.

The HISD campus, along with a high school in Ottawa, Canada, was selected as a Mission Control Academy campus by Mission Control Space Services, Inc. Waltrip was selected due to its Geographic Information Systems (GIS) magnet program and its partnership with Texas A&M University researchers.

The Canadian company selects schools for two-week science, technology, engineering and math (STEM) education and training programs led by experts from the space industry, NASA and research universities.

The culmination of the program is the remote rover exercise.

Almost two dozen students in Waltrip's GIS magnet program are participating in the academy training and the rover exercise.

- WHO: HISD Board of Education Trustees, Waltrip High School Principal Michael Niggli, Mission
 Control Space Services Manager of Space and Education Adam Deslauriers, Texas A&M
 University researchers Ryan Ewing and Marion Nachon, Waltrip HS GIS magnet students and teachers
- WHEN: Friday, Oct. 18

12:30-3:30 p.m.

WHERE: Waltrip High School

1900 W. 34th St., 77018