

Cedar Hill Independent School District
BOARD OF TRUSTEES

Meeting Date: January 11, 2010

Presented by: Horace Williams, Superintendent of Schools

Subject: CHISD Robotics Teams Competing at State

Information Item

BOARD GOAL: Become a TEA Recognized district for the 2009-2010 school year on our journey to becoming world-class by 2012.

Design and implement a rigorous instructional delivery system that is data-driven and fosters student engagement.

BACKGROUND INFORMATION:

At a recent Texas Computer Educator Association Area 10 robotics competition, two CHISD teams placed high enough to move on to the state competition this spring. A team from W.S. Permenter Middle School placed first, and another from Joe Wilson Intermediate placed second in their respective categories. This will be the first time CHISD robotics teams have competed at the state level.

CONTACT PERSON(S):

Dr. Homer Carter, Chief Academic Officer
Diane Case, Executive Director of Instructional Technology/Media Services
Ed Ohan, Instructional Coordinator, Technology

FUNDING SOURCE:

Local funds

ENCLOSURE:

See attached.

CHISD Robotics Teams Competing at State

On Saturday, December 5, nine robotics teams representing Joe Wilson Intermediate, W. S. Permenter Middle and Collegiate High School traveled to Denton to compete in the Area 10/11 Texas Computer Educators Association Robotics Competition. A team from W. S. Permenter Middle School placed first and another team from Joe Wilson Intermediate School placed second. Both of these teams will advance to the state competition this spring. This marks the first time a CHISD robotics team has advanced to state.

At the robotics competition, students participate in teams to solve problems using a functional robot. Through this teamwork, many students find their hidden creative juices which make the final results even more interesting. The robotics program, initiated by the Department of Instructional Technology and Media Services is now available at the three intermediate schools, both middle schools, Ninth Grade Center, and Collegiate High School. An elementary program has been started at Bray Elementary with hopes of expanding it to the other elementary schools.

The students who advanced the 1st place W. S. Permenter Middle School team to state are James Tran, Yadira Tova, Chrisitan Woolen, and Kaylva VanWagner. The Joe Wilson Intermediate School students who advanced their 2nd place team to state are Joshua Adesanya, Jayla Johnson, and Layla Fernando

All robotics teams will participate in the District's Digital Fair on March 11. At the fair, students will compete against others in the same age groups to see which robot solves a problem or completes a task most efficiently.