Robotics Contest! Robert Lee ISD had 12 teams attend the Region 15 Area Contest at Lake View High School in San Angelo on January 18, 2020. Nearly 50 students were divided into robotic teams of four members, who ranged from 6th grade through 11th grade. They were given a task and had three rounds of three minutes to gather points. Each team had a Lego Mindstorm robot that they built and programmed to independently carry out the task.

This year's task concerned the loss of honeybees and their importance to the agriculture business. In each round the teams (bees) had to gather pollen and nectar, water the brood, place the queen bee with the brood without disturbing them, and end the round parked in the Honey House (hive). In addition, the teams were given a mystery task to do in the second and third round. To do all of the tasks, the team needed to use more than a basic knowledge of programming, building, and several different sensors that allowed them to judge distance, see the game pieces, and grab items and carry them to the proper place on the mat. All of the tasks have to be programmed in to the Lego robot brick before it was placed in the arena and during the three minute rounds the program must work as the programmer planned without the students actually driving it. In addition, the teams competed in arenas they have never been in before and all arenas are different. Sometimes it does not go as programmed and this is very frustrating. All teams have time to reprogram to solve the operating problem before competing in another round. The contest presents an opportunity for the development of problem-solving skills when the robot fails to do the task. The contest is not about winning or losing but learning a skill for solving a problem when a team is backed into a corner. These skills will be important throughout the student's life.

Another area of robotics is the journal. Team members are required to keep a journal recording building and programming process. The journal allows students to pre-plan, as well as keeping track of what works and what does not. It puts an end to repeating mistakes over and over again. It also allows them to rebuild or reprogram if the computer or robot crashes.

After an all day contest, the Robert Lee teams did a good job with some of the teams landing in 22nd and 25th places out of nearly 150 teams from several schools.

RLJH members (top photo) included Tiffany Crisp, Jose Heredia, Brewer Hood, Anthony Landeros, Lucas Martinez, Denver O'Dell, Carlos Olguin, Rhett Rangel, Jesse Reese, Jasmin Reyna, Jaidyn Saxton, Rylee Sharp, Ryen White, Trentin Williams, and Braxton Wright.

Robert Lee High School members (bottom photo) included David Jowers, Mason Fowler, Canyon Moran, Aden Burns, Koltun Williams, and Trent Smith.

The robotics team members appreciate the community members who donate funds and other goods to the team. They are also grateful for RLISD for the support given throughout the years.

RLJH Lady Dogies defeat Eagles

The Robert Lee Junior High Sterling City on Monday, February 3 to play two games against the Eagles.

In the first game the girls came out on top 30 - 10 and also won the second game 26-12.

Scoring in game one was: Ryen White - 12, Brea Cummings - 2, Tiffany Crisp -10, Natalie Immel - 2, Jaidyn Saxton - 4.

In game two scoring for the Lady Dogies were: Cloe Minjarez - 2, Caitlyn Eubanks -8, Mackenzie Galicia - 6, Kailey Freeman - 6, Jimma Richardson - 2 and Ammileigh Smith - 2.

Longhorns take on Wildcats, Hornets

36 - 39. Scoring for the Longhorns were: Jaden Morgan - 10, Parker Bearden - 2, Jett girls basketball team traveled to Jackson - 5, Hunter Hortenstine - 10, and Zachary McWright - 9.

> The JV Longhorns fared a little better against the Blackwell Hornets, winning 26 - 23. Scoring for the Longhorns were: Ricky Ortiz - 4, Bastian Quezada - 2, Marky Martinez -3, Aiden Beck - 2, Dylan Fisher -2, and Kolson Follis - 9.



Bronte ISD



PB&J, or choice of cereal, toast, juice, milk

Thursday, February 20

French toast and bacon or breakfast taquito, or choice of cereal, toast, juice, milk

Friday, February 21

Biscuit, sausage, or choice of cereal, toast, juice, milk Lunch

Monday, February 17 School Holiday

Tuesday, February 18 Spaghetti bowl, garden salad,

California blend, breadstick, fruit cup, milk Wednesday, February 19

Quesadilla, corn, beans, salsa, fresh fruit, milk

Thursday, February 20 Texas chili, celery sticks, Friday, February 21 fingers, mashed Steak potatoes, tomato cup, strawberries and bananas, roll, milk

Robert Lee ISD Breakfast Monday, February 17 School Holiday (Continued on page 7)



The Bronte Longhorns varsity boys basketball team recently fell to the Water Valley Wildcats, 30 - 46. Scoring for the Longhorns Jaden Morgan - 11, were: Jamison Seals - 6, Jett Jackson -9, and Hunter Hortenstine - 4.

The varsity boys also took a hit from Blackwell, falling short

DARYL COPELAND, OWNER

Breakfast Monday, February 17 School Holiday **Tuesday, February 18**

Donut holes, sausage, or choice of cereal, toast, juice, milk Wednesday, February 19

453-2980

carrots, cornbread, peaches, pudding, milk



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