

BRIGHT IDEA

Circuit Board Challenge Reinforces Science Vocabulary

Annually Tom Daniels Elementary School hosts a Circuit Board Challenge through the science classes. The competition is aimed at finding the top four 5th grade vocabulary whizzes from each class period. Explains science teacher Debbie Fowler, “For several days the students create circuit boards with vocabulary words and definitions on then during science class. Then they compete using circuit testers to see how many words per board they can get correct in a specific amount of time. If the answer is correct, the circuit board will light up! The four students from each class with the highest number of correct answers compete against the other periods in a head-to-head timed competition until the Grand Master Vocabulary Champion remains.”

Sixteen student competed in the challenge which reinforces the vocabulary list they have already been taught throughout the year and offers the students hands on experience with conductors and insulators and light energy.

After multiple rounds, a double elimination championship was held on Friday, January 20th and the Grand Master Vocabulary Champion was Darian Medran. The runner up was Cole Lutz.

For more information on the competition, contact Debbie Fowler, Tom Daniels Elementary School, (830)257-2208.