

Reporter-Times.com**Indian Creek boat race tests the limits of transportation**

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TRAFALGAR

Transportation students at Indian Creek High School participated in the annual cardboard boat race, held each year in the transportation class. During the water transportation section, the students learn topics such as buoyancy, volume, displacement, weight density and other related topics.

At this time, students design and build a boat made entirely from cardboard. Other materials to help seal the boat include liquid nails (or other water proof adhesive), paint, deck sealant and duct tape. The duct tape is only used as a temporary fastener until the adhesive dries.

The students perform calculations ahead of time to determine how many inches they will sink in their boat when two persons are riding in it.

This year, there was one boat that actually held six students all together (in excess of 1,000 lbs of weight in the boat). The activity normally takes a few weeks to complete. The actual race is held during the resource time. Students who had no discipline issues recorded in the school's computer system received a ticket to attend the boat race. There are also some teachers at the school who volunteer to participate in the boat race as honorary paddlers.

These are the results of the cardboard boat race. Aaron Stevenson and Chase Modugno were the winners. Their boat survived the whole process.

Round 1: Race 1

Aaron Stevenson (driver) and Chase Modugno : 1 minute 7 seconds (Winner)

Micheal Gonzales (driver) and Eric Turner : 1 minute 13 seconds

Kamon Herald (driver) and Brandon Stephens (did not show up) : 2 minutes

Round 1: Race 2

Ian Hall (driver) Dillon Rhoades : Tipped over - Swim time of 1 minute 19 seconds

Seth Carmony (driver) and D.J. Hestand : Sunk - Swim time of 1 minute 23 seconds

Round 2: (Two people)

Aaron Stevenson and Chase Modugno : 46 seconds (Winner)

Kamon Herald and Mrs. Cabral (substitute) : 1 minute 44 seconds

Micheal Gonzales and Eric Turner : Sunk - Swim time of 1 minute 37 seconds

Victory Lap

Aaron Stevenson, Chase Modugno, Mrs. Cabral, and Mrs. Davis all got into the boat for the victory lap. Later the students decided themselves to try for six people riding in the boat of Aaron and Chase. They got all the way across the pool even after 3 previous laps carrying over 1,000 pounds of weight.

Students participate in the Indian Creek High School boat race. Submitted photos by Tylor Smith.





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