



EVENT NOTICE – Tuesday, March 25, 2025
Fargo Public School District #1

The following information is for media outlets for the purpose of assigning staff coverage to the event.

SOUTH HIGH SCHOOL PHYSICS STUDENTS TO COMPETE IN CARDBOARD BOAT REGATTA

Shiver me timbers! All hands on deck for the second annual South High School Cardboard Boat Regatta.

WHAT: Cardboard Boat Regatta
WHEN: **Thursday, March 27** from 5 p.m. to 6:15 p.m.
WHERE: South High School pool, 1840 15th Avenue South, Fargo
CONTACT: **Michelle Strand**, South High School science teacher, strandm@fargo.k12.nd.us or 701.446.2128 for more information.

Forty-seven South High School physics students are charting a course and casting off to find out who know the ropes and who will find themselves keeling over, rudderless in the high seas of the school pool at the second annual South High School Cardboard Boat Regatta on Thursday.

The amateur shipwrights are putting Archimedes' principle into action to see how far and how fast they can make their cardboard boats float during the race. The regatta will feature three heats of three boats each. Students will board their boat one at a time and paddle the short way across the pool and back and if the boat is still afloat, they will change captains and repeat the process. Each team has chosen a theme and will wear costumes.

The Regatta will begin with a Parade of Boats through the South High School gymnasium and into the pool area. The parade will begin at 5 p.m., with boat races beginning at 5:15 p.m.

The students have been working in teams of two to five for two months to design and construct cardboard boats. They have constructed their boats to float as far as possible, by applying Archimedes' principle, which states that the upward buoyant force that is exerted on a body immersed in a fluid, whether fully or partially, is equal to the weight of the fluid that the body displaces.

Prizes will be handed out for the first, second, and third fastest times of boats to complete the race, best costumes, best design, and best team spirit. Perhaps the most prestigious award is the Titanic Award for the most spectacular sinking.

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