



First Annual RPS Cardboard Canoe Race

Date: Friday May 13, 2016 (with a rain date of May 17, 2016)

Time: 10:00 am to 3:00 pm

Location: West Rock Wake Park at Levings Lake – 1420 Pierpont Ave, Rockford

What: Students in the Introduction to Engineering Design classes at Auburn, East and Guilford will work in teams to design and construct a boat that will hold 2 teammates entirely out of cardboard and duct tape. This boat will be raced for speed in a 50 yard competition. Awards will be given for the fastest boat, the best design, the most innovative and the best sink!

Agenda for the day:

8:30-9:30 - Load boats into buses at schools

9:30 - Leave school

10:00 am - Judging for Innovation & Design Star Awards begins

11:00 am - First heat begins - heats occur every 15 minutes

12:30-1:00 - Lunch break Demo from West Rock Wake Park

1:00-2:00 pm - Continue with race heats

2:00 - 2:30 pm - Final heat of fastest boats (top 8 fastest boats)

2:45 pm - Awards Celebration

3:00 - Leave Levings Lake

3:30- Return to School

Volunteers needed – Please consider helping out as a timer, judge or logistics specialist on the day of the event. For more information about volunteering or to sign up please contact Chris Magee, Academy Coach at Guilford High School at chris.magee@rps205.com or 815-654-4870 ext. 13149.



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