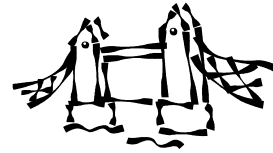


The Bridge CRUSHING Contest – Sat March 12!

by Sharon Whitson, PTSA Engineering

Students are invited to test out their engineering ideas and build one of four types of bridges out of popsicle sticks and white glue and bring it to the bridge crushing contest Saturday March 12, 10AM for K-1st grades 11:00 AM for 2nd – 3rd, & 12:00 for 4th – 6th. The “crushing machine” will load the bridge until it fails and read out a weight.

Rules, helpful information and photos of last year’s contest located on the school website under the PTSA link at www.lwsd.org/school/twain.



Watch for sticks to come home this week.

Remember, you can bring your bridge home afterwards and with a little glue and drying time it will be good as new. Students can build multiple bridges and parents are invited to lead by example by entering in the parent category. Extra sticks can be purchased from Ben Franklin at \$5.00 for 1000 or at Michael’s Arts and Crafts a box of 300 is \$3.29.

There will be lots of activity stations staffed by 6th grade students.

Engineering Fair: Popsicle Stick Bridge Crushing Contest Volunteer opportunities:

Visiting Engineers needed! We need volunteers to sit down with the kids after their bridges have been crushed to ask why questions and engage the kids in their designs and see how they can improve them to hold even more weight in 2012!

Registration desk: Assist our student registration desk coordinators in welcoming contestants and assigning them their crushing number.

General Supervision: Provide general event supervision and help as needed.

No engineering knowledge is needed, easy, clean and fun. Email Sharon Whitson at sharnewhitson@yahoo.com to help or with questions.

Would your organization like to sell treats at the Bridge Crushing Contest? Contact Sharon at sharnewhitson@yahoo.com to coordinate

