

23rd Annual Popsicle Stick Bridge Competition

Saturday February 10th, 2018



What: PSB is a **fun** opportunity for students to **challenge** themselves with a real world application of **math and science** through an engineering exercise of building a strong, light, and aesthetically pleasing bridge using only Popsicle sticks and white glue. On contest day, bridges will be loaded to see if any are left standing!

Who: All Western Washington high schools are encouraged to participate. Each school is allowed to send up to **three official teams** with a maximum of **4 students per team** to this year's contest – note that unofficial teams are also welcomed to participate. Teachers are encouraged to use this as an activity for class or as an after-school activity.

Where: The competition will take place in conjunction with the start of National Engineers Week on **Saturday February 10th, 2018** at the **Museum of Flight** in Seattle, WA.

How: Submit a 2018 Popsicle Stick Bridge Interest Survey located at:

[Interest Survey 2017-2018](#) (Click Here)

Once we have received your information, the 2017-2018 School Outreach Coordinators will update you on updates and details leading up to competition. Popsicle sticks can be supplied if requested.

Entry: Competition is **free** for all teams to participate.

Prizes: Prizes to be announced at the competition!! In past years, we have given out iPod shuffles, North Face backpacks filled with goodies, Kindle Fires, and gift cards. All participants will receive a **free** competition T-SHIRT for participating.

Scholarship Opportunity: The ASCE YMF will be offering a scholarship opportunity to high school seniors who have participated in this competition and will be pursuing a field related to math, science, or engineering. Details to be announced soon.

Hosted By: Seattle Section **American Society of Civil Engineers (ASCE) Younger Member Forum (YMF)**. Visit us on the web at:

www.seattleasce.org/yfm/popsiclebridge.html

Additional Opportunity: The Puget Sound Engineering Council (PSEC) maintains a list of engineers willing to talk to high schools & middle schools about engineering. To find out more, please visit PSEOnline.org/Education/ or contact Outreach@pseonline.org.