

25th Annual Popsicle Stick Bridge Competition

Saturday February 8th, 2020



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 **four 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 8th, 2020** at the **Museum of Flight in Seattle, WA**

How: Submit 2020 Popsicle Stick Bridge Interest Survey located at:

[2020 PSB Interest Survey](#) (Click Here)

Once we have received your information, the 2019-2020 School Outreach Coordinators will update you on updates and details leading up to competition. Popsicle sticks can be supplied if requested.

Entry: **Free!!**

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 T-SHIRT AND PASS TO THE MUSEUM OF FLIGHT.**

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. Participation in PSB will be a factor in scholarship judging. Details to be announced soon.

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

<http://www.seattleasceymf.org/psb>

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@pseconline.org.