

INSPIREUS

VIRTUAL DESIGN CHALLENGE

PROJECTS DUE MAY 1 - VIRTUAL EVENT MAY 15
MIDDLE AND HIGH SCHOOL LEVELS
INDIVIDUALLY OR IN GROUPS OF UP TO 4

Your goal for this challenge is to build a popsicle stick bridge that holds as much weight as possible! You'll have the opportunity to strengthen your problem-solving skills as you go through the engineering process and apply science to your design choices. You'll get to see a project showcase at the virtual event, and the winners of the middle and high school levels will have the chance to share their work!

HOW TO PARTICIPATE

1. Visit the INSPIREus event page and sign up
2. Get started with the guidelines.
3. Prototype, test, and improve your design!
4. Test your device through video or Zoom.
5. Create a brief presentation.
6. Submit both videos by May 1.
7. Save the date for the virtual event on May 15!

VISIT [INSPIRE-US.ORG/DESIGN-CHALLENGE](https://inspire-us.org/design-challenge)
TO SIGN UP AND FOR DETAILED GUIDELINES