



GETTING STARTED GUIDE

IMPORTANT DATES:

Registration & Qualifying Round Begins:	October 30, 2026
Last Day to Request Classroom Assistance:	February 12, 2027
Qualifying Round Ends:	February 26, 2027 (11:59 PM EST)
Email Notification to Finalists:	March 2, 2027
Deadline to RSVP to Finals:	March 9, 2027
Finals Event Weekend:	April 9-11, 2027

HOW TO ENTER:

1. **Registration:** Contestants must register at <https://wvbdb.com/>. Each team member must register separately and must include the contact information for themselves, their parents, and their teacher.
2. **Teams:** Students in grades 6-12 attending a West Virginia public, private, or home school may enter in teams of 2-3 participants. After registering, the first team member will have the ability to create a team. Any other members will need the team Invite Code to join the team.
3. **Access the Application:** Access the Bridge Designer 2027 application from the contest website at <https://wvbdb.com/>.
4. **Design a Bridge:** Use the Bridge Designer 2027 application to design a bridge. To be eligible for submission to the contest, the design must pass the simulated load test. The objective is for the design to be as inexpensive as possible.
5. **Submit a Design:** Once the design is complete, submit the file through the software. If the file passes the load test, the cost of the design then determines the team's contest standing on the leaderboard.
6. **Keep Submitting:** Use the Bridge Designer 2027 application to refine and improve your design to reduce the cost. There is no limit to the number of designs an individual/team may submit. The WVBDB Leaderboard is updated as designs are submitted.