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**Fort Worth  
Public Library**

**FOR IMMEDIATE RELEASE**

## **Library looking for the builder of the best bridge**

**FEB. 23, 2026: FORT WORTH, TEXAS** – The Fort Worth Public Library invites teens in grades 6-12 to design and 3D print the best bridge in its third annual Computer-Aided Design (CAD) Contest happening in March. Judging is based on meeting the size criteria, how much it looks like a real bridge, if a toy car can easily roll across it and – ultimately – how much weight it can support before breaking.

The creator of the best bridge will take home a brand-new 3D printer; the runner-up will receive a 3D printing pen. Submissions must be original creations and printed using a Fort Worth Public Library 3D printer, available at 18 locations across the city.

Many teenagers already know how to use Tinkercad, a simple website where you drag and drop shapes to make a 3D model. The contest builds on those skills by challenging them not just to design bridges, but to think about how much weight they can handle.

“We thought it would be fun if the contest was to destroy the bridges as a playful way to build on - technology and engineering concepts they learn in school,” said teen program coordinator Christina Granados.

The Library offers 3D printers and the materials needed to print free of charge—available on a first-come, first-served basis. Those unfamiliar with 3D modeling can attend one of the Library’s 3D Design programs as well as a variety of other free programs for other skill levels.

The CAD Contest runs from March 1-31. All submissions must be in before libraries close at 8 p.m. Tuesday, March 31.

Click [here](#) for more information and full submission guidelines.

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**About the Fort Worth Public Library** – The Fort Worth Public Library is committed to building a community of learners, dreamers and doers. The Library strives to provide spaces for learning, selfdiscovery, shared experiences and personal growth. The Library operates as a department of the City of Fort Worth serving residents and visitors at 20 different locations around Fort Worth, Texas, and through numerous community partnerships. [www.FortWorthLibrary.org](http://www.FortWorthLibrary.org)