



Bridging the Gap: A Bridge Construction and Engineering Project

Campers will research six bridge designs; after completing their research the campers will design their own bridge.

Bridges will be built out of popsicle sticks, string, and white glue. After the bridge construction is completed the bridge will go through the support test to see how many pounds it can hold. The winning bridge will be the one that is the most cost efficient (both the cost to build the bridge and the supported mass will be considered).

After all of the bridges have been tested, the campers will use Microsoft Excel to compile the bridge statistics of all of the entries.

Blaine Camp: Monday, June 14 – Thursday, June 17

Grades 1-3: 9 a.m. – noon

Grades 4-6: 1-4 p.m.

Camp participants will receive daily snacks and a CD with pictures and projects.

Each camp is limited to the first 15 that sign up!

Kristin Koelewyn (kkoelewyn@calvinchristian.org) teaches 5th grade at Calvin Christian – Edina.

To sign up, please complete the form below and return it to the school office.

Sign-up Form

Student's Name: _____ Parent's Name: _____

Phone Number: _____

Parent's Email Address (please print clearly): _____

Grade (next fall): _____

Total Fee: \$110

*Please make all checks payable to Calvin Christian School. You will be contacted via email about specific camp details. If you have questions, please contact Mrs. Koelewyn.