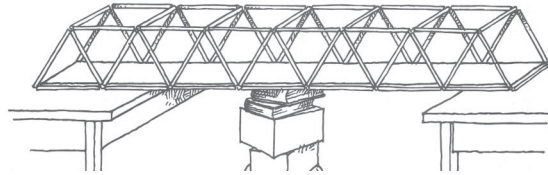


Build a Paperclip and Straw Bridge



Goal: To hold as much weight as possible without breaking.

Rules: The bridge must span a 16 inch gap between 2 parallel surfaces. The weight will be hung from the center of the bridge.

Tip: There are lots of different types of bridges you can build with your students depending on their age group so if this one doesn't work for you, search online for something else.

Supplies:

1. Paper clips - 30 per person or group
2. Straws - 30 per person or group
3. Thumbtacks
4. Small bag or bucket to hold weight
5. Scale - 1 per class

