

Paper Bridge Challenge

Introduction to Engineering Design

Challenge Rules

- Only materials you can use
 - 1 sheets of white paper
 - Scissors
- You will design and build a bridge that will hold the most wooden cubes. The bridge must span the gap between two books. Approximately 10 inches.
- 10 Minutes to Design
- 10 Minutes to Build
- 5 Minutes to test

Questions

- What is the strongest shape in a Truss style bridge?
- There are many different types of bridges, name at least 3 types of bridges.
- How many cubes did your bridge hold?