



## Straw Bridge

Lesson: Engineering

The challenge is to build a bridge strong enough to hold a cup filled with something, such as coins and not fall over.

Material Needed:

- Straws
- Tape
- Cup
- Coins



Steps:

- Tape straws together to make a stable bridge
- Place the cup filled with coins (or item of your choice) on the bridge to test the stability
- Reinforce (add more straws/tape) the bridge as necessary to hold the cup