Boat Challenge

Materials

- Aluminum Foil
- Tape
- Pennies
- A Bowl
- Straws (optional)

Instructions

1. Make your base out of straws (optional).

2. Take a piece of foil and make your boat structure. Either wrap the straw base in foil, or create the base and boat only using foil.

3. Once your boat is complete, fill up a bowl with water.

4. Place your boat in the water and watch it float. Test the strength of your boat by placing pennies onto your boat.

5. Place (and count) as many pennies as you think your boat will hold. Eventually, your boat may sink.