



Bouyancy Boats

Materials

- Foil
- Container
- Water
- Small objects

Instructions

- Split the students into groups of 2 or 3.
- Have each group build a boat out of aluminum foil.
- Put the boat in the container of water.
- Put objects in the boat and see how much it can hold.
- Try building a different shape boat and see which one can hold the most weight.
- If there is time, hold a competition to see can hold the most items in their boat.
- The winner can get a prize.