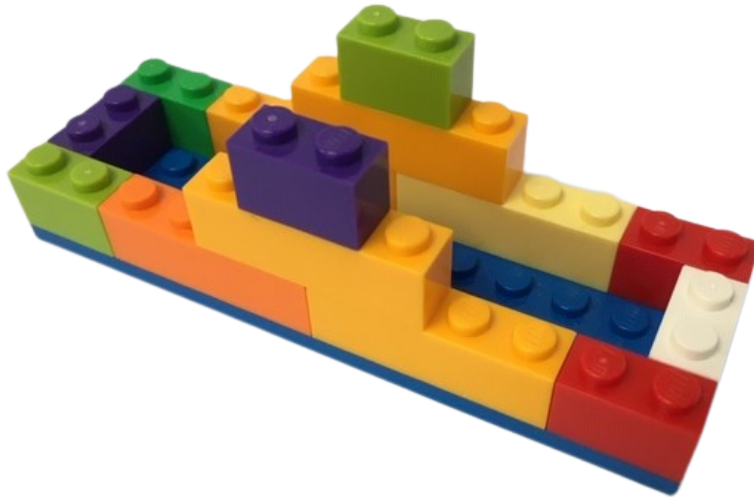


LEGO CHALLENGE



4. Build A Boat

LEVEL UP:

- **Super Size It:** See how big you can make your boat. Will it still float?
- **Sink or Swim:** How many lego figures can safely board the boat before it sinks?

Use a selection of bricks to build a boat. Ask an adult to help you set up a small container of water to see if the boat floats.

- Does the boat float first time or do you need to change your design?
- Does the shape of the boat change the way it floats?
- How many lego bricks can you stack on it before it starts to sink?