# **SPAGHETTI** BRIDGES



Designed by Kristian, Design engineer at Dyson

## The brief

Construct a free standing bridge out of spaghetti, strong enough to support a 250g bag of sugar.

## The method

Think about bracing strands together for strength. Some shapes are better at absorbing loads triangles are particularly strong. Rubber bands make for good junctions.

## Top tip

Be patient. Through trial and error, you'll become proficient at working with spaghetti.

### Materials

### How does it work?

