

# Build A Bridge Challenge!

## You Will Need:

- One sheet of paper (newspaper or magazine pages would also work!)
- Coins (or something with weight that you have a lot of!)
- Something to stack your bridge on, such as piles of books!

## Instructions:

Use the sheet of paper to create the strongest bridge that you can! Your bridge should stretch between 2 piles of books. How many pennies can it hold before collapsing?

## Competition Time!

Set up a competition with somebody else in your house to see who can make the strongest bridge out of the same amount of resources!

## Top Tip...

Triangles are strong! Research some existing bridge designs for inspiration.

## Some Inspiration:

