## How Strong? Column Challenge

## You Will Need:

- $3 x$ pieces of A4 paper
- Sticky tape
- Thinking cap!


## Prediction:

What do you think is stronger - a circle, a square or a triangle? Make your prediction!

You could try to guess how many books each column will
 hold!

## Instructions:

Make each piece of paper into a different shaped column and secure in place with sticky tape. Slowly, pile books on top, one at a time, counting as you go, until the column collapses! Repeat with the other two columns.

REMEMBER: pile the same books on, in the same order to ensure a fair test.


