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 <u>a fair test</u>.



