## Science

So today we're going to try out our investigation to see what happens!

Here's what you need:

- Scissors (ask your adult to help you with this part)
- String or Sellotape (string is better but Sellotape could work)
- Carrier bag (or perhaps two depending on what you decided to change)
- Toy (just a small light toy or doll or even a small car)
- Stop watch (there's usually one on a mobile phone or some watches have this facility)

Investigation - To make a parachute that allows an object to stay in the air for the longest time.

Check out this link to see what you need to do - <u>Parachute</u> <u>experiment</u>

If you have a garden you try this outside, if not just stand on your sofa (take your shoes off!) and drop it from there.

Then, In your home learning book -

Write your prediction - which carrier bag parachute (A or B) do you think will stay in the air for longer and why.

Record your results - write how long each parachute stayed in the air for (measure in seconds).

Write up your conclusion - did your results support your prediction or not and how do your results show this.

Have fun!