

**Wednesday 18<sup>th</sup> March 2020**

### **Science – Stretching materials**

What do you know about 'stretchiness' and stretchy fabrics? *What makes elasticity (stretchiness) a useful property for fabric? When would you use stretchy materials? (For gymnastics, in swimsuits, etc.) What happens when you pull a swimsuit etc and then let go? It goes back to its original shape; it sometimes goes a bit baggy. There is a point where stretchy fabric can be overstretched and won't return to its original shape and size.*

Look at different fabrics around your house. Which are stretchy? Which are the stretchiest? Discuss with an adult what these fabrics are used for.

Today in class, we measured a piece of fabric. We then stretched the fabric and measured how long it was once we had stretched it. We worked out how far we had stretched the fabrics and discussed which one was the stretchiest.

### **Maths – Measuring length in metres**

Who is the tallest in your house? Who is the shortest? Can you put yourself in height order? How many centimetres tall do you think you are?

Watch the video below.

<https://www.youtube.com/watch?v=yFh5lO1SQlw>

Ask an adult to show you how long a metre is. Hopefully they will have a tape measure and will be able to show you or maybe they could estimate.

What sort of things do you think you would measure in metres? What sort of things would you measure in centimetres?

### **Literacy – Retelling the start of Robot the No-bot**

Watch the video below

<https://www.bing.com/videos/search?q=youtube+nobot+the+robot&view=detail&mid=54A0DDF66F0F7769A39C54A0DDF66F0F7769A39C&FORM=VIRE>

Write out the beginning of the story. Remember to include question marks, possessive apostrophes (e.g. Bernard's) and contracted words (e.g. he'd).