

OH NO!!

Beegu needs to get back to her planet! Can you help?

Children have been learning all about materials this term. As part of it, they can look at different materials to see which is the stretchiest. Look at different materials such as wool, string a hair bobble and elastic band to see which is the stretchiest. You could use a ruler to measure how far it stretches.

After you have investigated, you could use the material to make a catapult to get Beegu back to his planet!

To make a catapult, tie 2 sticks together with string, then use your material and a item to sling shot. See how far you can fire!

LQ: Which is the best elastic to make a catapult?

Record your results in the table below

<u>Elastic</u>	<u>Length in cm</u>