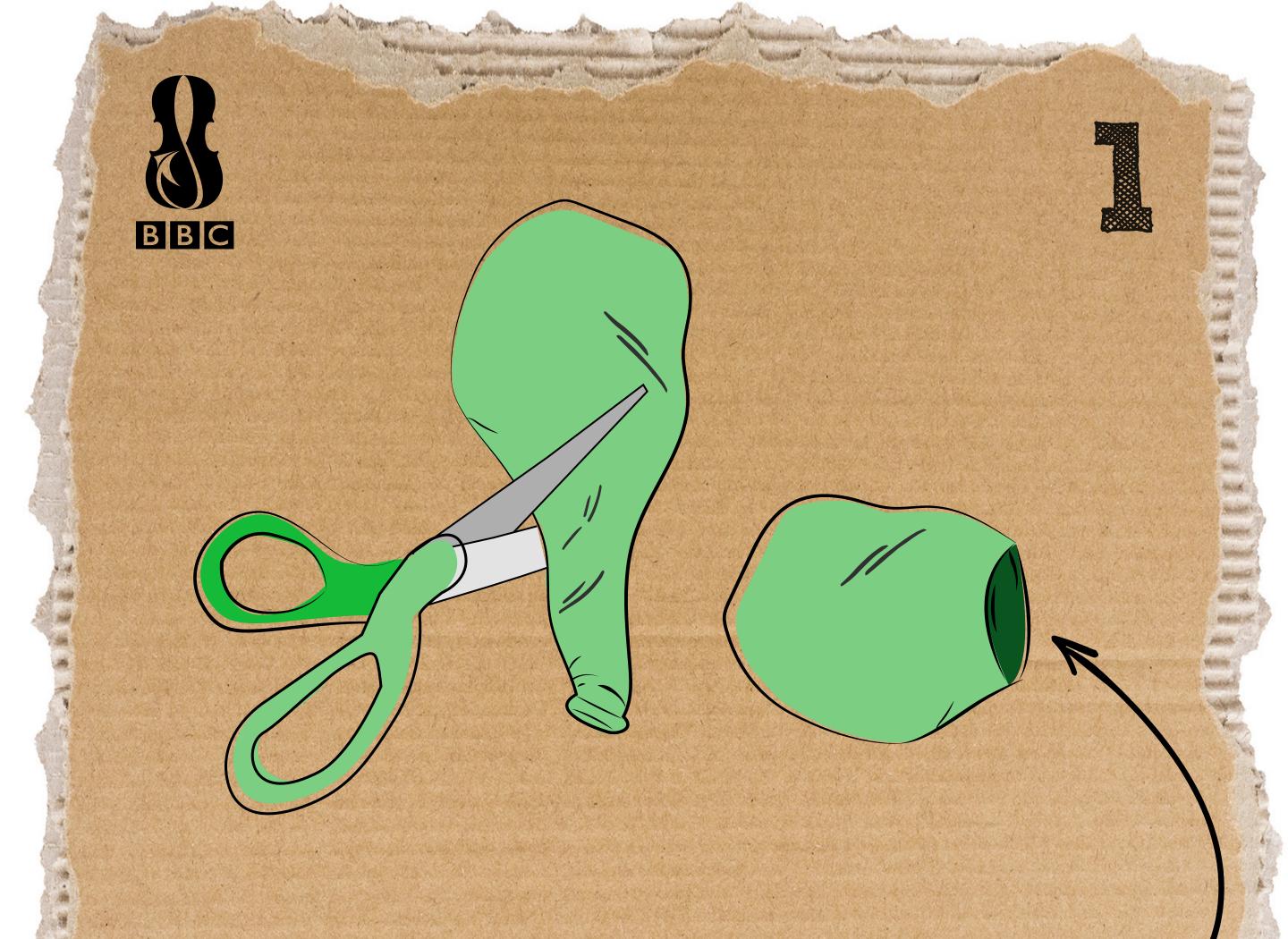


YOU'LL NEED 2 Crisp tubes (preferably 2 different lengths), 2 Balloons, Sellotape and Scissors.

BBC



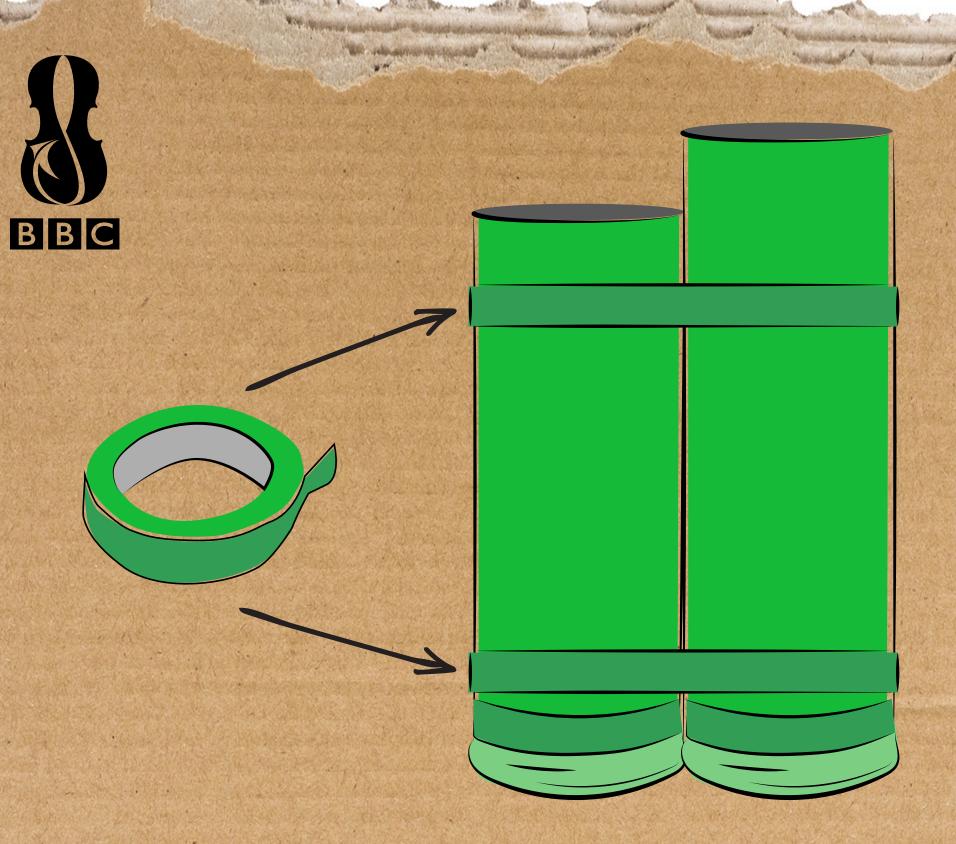
Take a balloon, and cut the straight bit off so you're left with just the bigger round bit. Repeat this step with the second balloon.



You may need an adult to help with this step. Using the scissors, carefully cut off the base of each crisp tube so both ends are open. If both of your tubes are the same length also cut about 10cm off one of them so you have 2 different length tubes.

Take one of the crisps tubes and stretch one of the balloons over one end, then sellotape it in place. Repeat this step with the second balloon and tube.

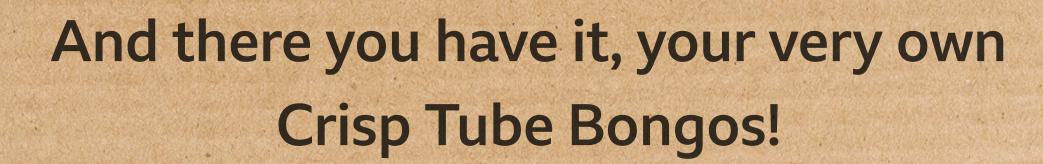
BBC



Place both tubes on a table next to each other (make sure they're touching), balloon end down. Tape the tubes together about 5cm from the balloon end, then again about 5cm from the open end.



Hold the tubes, balloon end up, in one hand, then with the other hand tap each balloon in turn. What do you notice about the pitch of the different tubes?



BBC

a ner al



an with a



R

Ser.

奉 谷

橋

1 Martin Martin





@bbcnationalorchestraofwales

Don't forget to share your pictures with us!