



## Science

Dear Year 2, this term our new science topic is 'Use of everyday materials'. You have a sheet in your pack about different materials. If you do not have this it is attached to this email.

The first lesson that we are going to do is to find out what the best material is to make the bottom of your school shoes are.

You need to get some different materials from around the house to test them out. The important thing for school shoes is that they are nice and bouncy and that they don't hurt your feet.

To do the test you need to find different objects made from different materials and see which ones are bouncy and strong, you could do this by touching them, and seeing if they are bouncy.

You could record what you find out by drawing a table in your book using your ruler and pencil like this.

Object	Bouncy? Yes/No	Nice feeling on your feet? Yes/No

When you have done this, you could now write a sentence telling me which the best material would be to make a shoe out of and why.

I think the best material to use to make the bottom of my school shoe would be \_\_\_\_\_ because \_\_\_\_\_.