

East Bridgford, St. Peter's C of E Academy – Homework

Teacher: Mrs Archer Dytch

**Subject: Science -
Forces**

Date: 9.11.26

Happy New Year to you all.

I hope everyone has had a wonderful Christmas and Santa found your chimneys! I would like to thank you again for the lovely Presents I have received - I have personally thanked the children.

We have already started two new topics this week. In science we are learning about forces and magnets (see homework). In geography we have started our topic about 'What's beneath our feet? We will be exploring rocks, volcanoes, earthquakes and tsunamis.

In Maths we are on the second unit on Multiplication and Division. This week we have looked at multiplication factors and multiplying by ten. The unit covers Divide by 100 Related facts - multiplication and division, Informal written methods for multiplication, Multiply a 2-digit number by a 1-digit number, Multiply a 3-digit number by a 1-digit number, Divide a 2-digit number by a 1-digit number (1) Divide a 2-digit number by a 1-digit number (2), Divide a 3-digit number by a 1-digit number, Correspondence problems

Homework: Friction hunt at home

Find three things where friction is helpful and three where it is not.

For example shoes on the floor versus socks on laminate.

Record what happens and why they think it happens in a few sentences.

2. Slide test challenge

Using a toy car, book or coin, children test how far it slides across different surfaces at home like carpet, table, towel or magazine.

Measure using hand spans or ruler lengths and note which surface creates the most friction.

Kind Regards
Jo Archer Dytch

To be returned by: 16.1.26