

Year 3 Topic Homework

Below are your home learning activities for our 'May the Force Be With You' topic. You need to choose at least one activity from the boxes below to complete during the holiday. If you think of something different to those that are listed, you could do that instead!

All home learning should be photographed, and either uploaded to Twitter (@LittleStFrancis) or emailed to postbox@st-francis-p.walsall.sch.uk. This work can then be shared with the class when we return to school.

Research all the ways people around the world use magnets. Choose the most interesting four to make a leaflet.

You could present it in an infinite flipper like this—

<https://youtu.be/AtqbhZLrzFY>

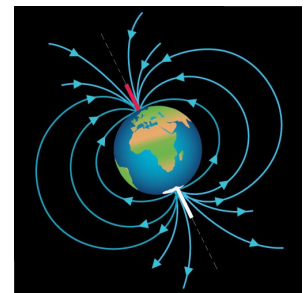


Create a timeline to show discoveries and uses of magnets and magnetism through history.

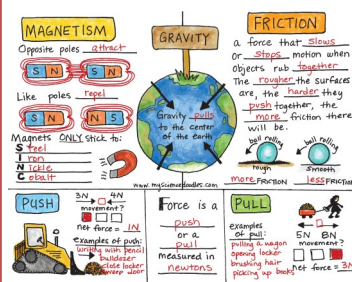


Write a story about what it would be like living in a world without gravity.

Make a model to show the earth's magnetic field



Build the magnetic game that you designed last week and play it with your family.



Make a poster to show everything you've learnt about forces and magnets



Build a ramp for a toy car. Investigate how the height of the ramp can affect the speed. What equipment will you need? What must stay the same each time and what can change?

Make your own percussion instruments. [Here](#) are some ideas. Compose your own rhythm or song then work out what forces are you using to play your instruments.

