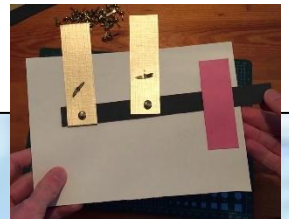
Year 3: Use the Force

As geographers we will use be finding out more about the world. We will recap the continents of the world and find out about the equator and the different climate zones in the world. We will find out about the features of the different climate zones and undertake fieldwork: tracking the weather in our local environment.

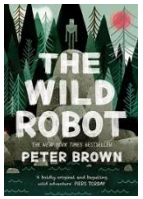
As scientists we will compare how things move on different surfaces, noticing that some forces need contact between two objects, but magnetic forces can act at a distance We will also observe how magnets attract or repel each other and attract some materials and not others and compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, identifying some magnetic materials

We will describe magnets as having two poles and also understand and be able to predict if two magnets will attract or repel each other, depending on which poles are facing.

As designers we will be using levers and linkages to plan, make and evaluate pop-up books.



Class Reading Book:
The Wild Robot
by Peter Brown

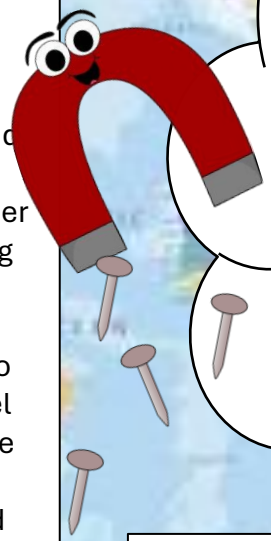


Celebration!

Create pages for a class pop up book

Pupils' lines of enquiry:

What is a climate zone?
How do magnets work?
What is a pivot?
Why is the Earth a magnet?
What is a pulley?
What does repel mean?



English – We will be writing a diary entry from the point of view of Roz the Robot. We will also be focusing on setting description and writing Christmas similes in poetry.

Maths- We will be learning how to add and subtract numbers. We will also continue to work on quick recall of multiplication and division facts in the 2, 5 an

Year 3: Use the Force

Subjects being taught throughout this project that do not directly link:

PHSE- We will be focusing on Mental health and wellbeing this term by exploring emotions, understanding distractions and learning how to manage our thoughts, worries and emotions.

R.E.- We will be exploring what it means to follow God.

Computing - As part of our ongoing learning about online safety, we will learn about how to make healthy choices with regard to time spend on devices and we will explore privacy and security when online. We will practise logging onto the computers and begin to learn to code.

French - Children will learn to introduce themselves, say how they feel and learn about the country/countries where the foreign language is spoken.

P.E. Miss Marsh's class will have 5 swimming sessions. We will learn co-ordination and balance skills through dance, including learning to compare the movements and skills with those of others and recognise the speed of movements. We will also learning attacking and defending skills including how to use communication skills to help others know where they are going when making both attacking and defensive plays.