

## Nightingale Class

Our new learning theme for this half term is...

### **What's Under Our Feet?**

Our focus this half term will be geography-based, focusing on Earth. We will explore the powerful forces that shape our planet. We will investigate how volcanoes, earthquakes, and mountains are formed, their impact on the world, and how people live with and adapt to these natural occurrences. Most of our learning will be linked to our main theme, but some subjects, such as maths, will continue to be taught separately.

In English, we will explore writing riddles, crafting descriptive clues and using personification to create engaging puzzles about volcanoes, earthquakes, and mountains. We will also develop persuasive writing skills by creating job adverts for fictional volcano-related careers, using expanded noun phrases, persuasive language, and conjunctions to explain job roles and requirements clearly.

This half term in maths, we will explore fractions and measurement. We will learn how to compare, order, and count fractions, using number lines and bar models to understand equivalence.

In measurement, we will work with mass, capacity, and volume, using scales to measure in grams, kilograms, millilitres, and litres. We will also compare, add, and subtract different amounts to strengthen our understanding of measurement in real-life contexts.

## Reminders:

Please ensure your child brings their reading book to school every day.

PE will be on Tuesdays, when we will develop rhythm and coordination through dance. Please ensure your child comes to school wearing their PE kit on Tuesdays.

As part of our healthy eating approach, we do not allow squash or flavoured water in school, so please ensure your child's bottle contains only water. If your child would like a snack at break time, please provide fresh fruit or vegetables to promote a healthy diet.



In science, we will investigate forces and magnets, exploring how friction affects movement on different surfaces and how magnetic forces act.

In geography, we will use maps, atlases, and digital tools to locate volcanoes, mountains, and earthquake zones. We will explore how tectonic plates move, how natural disasters impact human settlements, and why people choose to live near active volcanoes.

Our art focus will be developing our printing skills by designing and creating layered volcano prints. Using polystyrene templates, we will experiment with colour, texture, and composition to represent erupting volcanoes.

## How to support your child at home:

Sharing stories and listening to your child read can really help further their learning at home. I completely understand that life can be busy, but even 10 minutes a day can make a big difference. Pupils need to bring their books to school each day as we read regularly in class. Aim for 25 times each half term.

Your child should be logging into Times Tables Rockstars as often as possible to work on their recall of times tables. There are also plenty of games and activities available on Purple Mash. If you need any help with logging in, please let me know.

## Links to previous learning...

Our theme work will also give us a chance to revisit our earlier learning on hot and cold places and develop our understanding of our world.

## Dates for your diary:

**6<sup>th</sup> March 09.00-10.00 - Year 3 Reading Café**

**7<sup>th</sup> March – World Book Day**

**19<sup>th</sup> -25<sup>th</sup> March – Book Fair**

**14<sup>th</sup> March – Science Day**

**4<sup>th</sup> April – End of Term**