

KEY VOCABULARY

magma	Hot fluid material below or within the earth's crust, this becomes lava when the volcano erupts.
eruption	A volcanic eruption occurs when magma is released from a volcano. Lava flows down the side of the volcano and ash is sent high into the sky.
mantle	The mantle is the mostly-solid bulk of Earth's interior. The mantle lies between Earth's dense, super-heated core and its thin outer layer, the crust.
parallel	Two lines running in the same direction that are the same distance apart. They will never intersect.
polygon	A shape made up of straight sides with many angles.
perpendicular	Two lines that intersect to create a right angle.

SPRING 2 2024

Welcome back, we hope you enjoyed a lovely half term break. Here are the topics we will be covering this half term:

Science – Skeletons

Geography – Volcanoes and Earthquakes

PE – Gymnastics and Net and wall games

Art and Design – Printing

RE - Christianity (church)

PSHE -How can we value our differences?

Music – The Dragon song, continuing to improve our singing technique and further developing our recorder playing skills.

Computing-Using Scratch programming to create a volcano animation.

PE -P.E takes place on Wednesday this half term. Children to arrive to school wearing their Sherwood tracksuit. Please also send your child's blue P.E shorts for the gymnastics unit.

KEY KNOWLEDGE

Our geography lessons will focus on volcanoes and earthquakes. We will learn about why volcanoes erupt as well as some of the most famous volcanoes in the world. We will learn how earthquakes occur and where they most often take place. We will be looking at how living by a volcano impacts people and the way they live

In science, we will learn about skeletons. We will learn about what the skeleton is for and why it is important, as well as the names of the different bones and their specific jobs. We will also learn about how the skeleton helps us to move.

THIS HALF TERM WE ARE READING

The Amazing Human Body Detectives and a selection of fables.

SPELLING FOCUS

Spelling rule	Examples
Words with the /k/ sound spelt 'ch'	Ache, anchor, school, Christmas, choir
Prefixes 'super-' and 'auto-'	automatic, autopilot, autograph, supermarket, supervisor
Strategies for spelling homophones	here/hear there/they're/their meet/meat
Proofreading	Finding spelling and punctuation mistakes/omissions.

KEY MATHS SKILLS

This half term in maths we will be looking at these topics:

- 2D shape and angles
- Addition, subtraction and statistics
- Fractions
- Position and direction
- Time

Please continue to use the [topmarks](https://www.topmarks.co.uk/) website to practise multiplication tables and related facts at home as well as doing practical activities with your child.