

King's Oak Primary School - Year 4 - Autumn Term 2022 - 2023

The Year 4 Team:

Teachers: Mrs Cole, Miss Mozo

Teaching Assistants: Miss Giles, Miss Al-Chalabi, Miss Ram, Mr Walker



Theme: Extreme Earth

As readers and writers we will be reading and writing stories and information texts about Pompeii and Volcanoes. We will read *Escape from Pompeii* by Christina Bailit and *Volcanoes* by Emily Dodd. We will complete different types of writing based on these stories. We will research and write about the history of Pompeii and learn about what life was like before and after the Volcano erupted. We will continue to develop our reading and spelling skills through our daily Sounds-Write phonics lessons and our Guided Reading sessions. We will bring home a personal reading book to read and talk about with adults at home every day.

As geographers we will be using our research skills to locate places in the UK and beyond using globes, maps and atlases using holiday postcards. We will be using maps to explore geographical features in the local area and produce artwork linked to this. We will also draw maps linked to our main English texts. As part of our Extreme Earth topic, we will use globes, maps and atlases to explore where Pompeii is located as well as investigating volcanoes and earthquakes and what causes them to occur. We will also be spending some time learning about where we come from and locating these countries on a map.

As historians we will be investigating the history of the volcanic eruption in Pompeii and how their daily life changed before and after the eruption. We will also then begin work on chronology to understand the timeline of key moments in History. We will use the skills of historical enquiry, using a range of historical sources and artefacts. We will work in groups to undertake research and present our ideas to an audience.

As scientists we will be investigating states of matter and linking their properties to their uses. We will investigate the suitability of different materials for different purposes, including linking this to our History and DT learning. We will be classifying different materials into solids, liquids and gases and investigating how their properties can change depending on the temperature, etc.

Every Week

Library: Tuesday PE: Tuesday and Thursday

Visit Dates

Natural History Museum - 10th October
Polka Theatre - TBC

Whole School Dates

Anti-bullying Week: wb 14th November
Parents Evening: wb 17th October
Half-term: wb 24th October
Christmas Concert : 9:00 13th December

The Big Question: How has Earth changed over time? In fascinating geography-based topic we will learn how the Earth has changed over time due to weather, volcanic eruptions and earthquakes. We will be reading and writing about texts featuring volcanoes and earthquakes. In history, we will focus on how people's lives changed after the eruption in Pompeii. We will further explore volcanoes and other elements of extreme earth at our trip to the National History museum.

As mathematicians we will be following the curriculum designed by the NCETM to ensure that any gaps in our learning are addressed. Our topics this term will start with a review of column addition and subtraction, and then learn our numbers to 10,000. Following this, we will begin to investigate perimeter and learn our 3,6 and 9 times tables.

As a school, we will be taking part in the NCETM Mastering Number Programme which will ensure all children are fluent in basic number facts so they have a secure base for their learning in maths. We will use Mathletics at home to support our learning.

Across the curriculum

As musicians we will be learning to sing the song 'Don't stop believing' and we will be learning how to keep to the pulse of the music. We will also begin to learn the recorder.

As artists we will be producing art linked to our Extreme Earth topic. We will also be creating paintings, sculpture and collage linked to our English texts.

As computing specialists we will be developing our skills in digital literacy and online safety and exploring websites. We will continue to use Google Classroom.

As design technologists we be designing model structures that can withstand extreme shaking to represent how buildings counteract earthquakes.

As sports enthusiasts we will be developing our fitness through a number of movement games and learning to importance of keeping fit and getting our heart rates up.

As explorers of faiths and beliefs we will be exploring what it is like to follow God, the kind of world Jesus wanted as well as the impact of the Pentecost for Christians.

Our PSHE curriculum will include work on 'Being me in My World' and 'Celebrating Differences'. This will include Anti-Bullying Week.