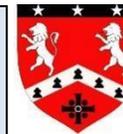




Year 4



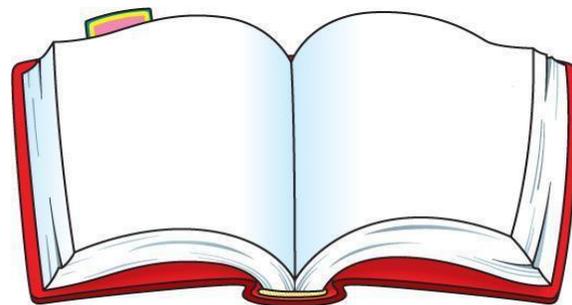
Autumn 2 – Changing States

As writers we will be learning how to develop our non-fiction writing, in particular looking at explanation texts and creating a website to explain how Volcanoes and mountains work. We will then be moving on to look at how to write traditional tales, in particular, myths and legends featuring King Arthur and the Knights of the Round Table.

As readers we will be continuing to build on the skills we learned last half term, including how to retrieve information from a text. We will then move on to inferring answers from a story, such as about characters' motivations, or trying to predict what will happen, using clues from the text. We will be reading a wider variety of fiction and non-fiction texts, with a focus on Kensuke's Kingdom by Michael Morpurgo.

As mathematicians we will be continuing to build on our work from last year the first Autumn term, beginning with addition and subtraction of larger numbers, before moving on to measures and then multiplication and division. We will be having a strong focus on learning our times tables and matching division facts.

As scientists we will be having great fun learning about states of matter, including solids, liquids and gasses. We will be looking at how materials can change between different states, and reversible and irreversible changes. There will be loads of practical science taking place, and we will be really developing our investigation skills.



As artists, we will be carrying out an artist study into Pablo Picasso. We will be learning all about this incredible artist and his most famous works, before creating some work of our own.

As physical learners, we will be continuing the amazing start that we made with lacrosse, while also taking part in dance, including choreographing our own routines.

As citizens we will be consolidating our learning on our 'What we can learn from religions on what is right and wrong?' unit before moving onto our new RE key question of 'Why is Jesus inspiring to some people?'. In this new unit we will be exploring connections between some of Jesus' teachings and the way Christians live today. Alongside the importance of Christmas to Christians, we will also be looking at other important events in their religious calendar such as Holy week and Easter.

As computer engineers, we will learning about programming. We will mainly be using BBC Microbits to understand about algorithms and the importance of debugging. Alongside this, we will be looking at how programming is used in the "real world" and creating our own programmes to solve real-world problems.

As geographers, we will be learning about the water cycle and how clouds are formed. We will also be finding what we mean by a climate and exploring climates around the world including the different impact that they have on physical and human geography .

Links to school values

Respect for religious beliefs
Opportunity to develop our teamworking and collaboration skills through STEM activities.

Ambition to succeed and develop our core skills.

Christmas events:
Christmas party
Performance by Mr Threadgold

Half Term Information

PE: 4BDTC Mo and Th, 4GD Mo and Fr

Book change day: Thursday