



Year 4 Curriculum Autumn 1



Geography	
In our unit of learning, we will be discovering where in the world is the UK	
Questions to ask my child	Key understanding
What is a county and how many are there in the UK?	To understand the difference between a country and a county and to relate that to where we live.
Which cities have the biggest population in the UK?	To develop an understanding of the size of cities and how this compares to our nearest city.
Which are the longest rivers in the UK?	To know the names of the main rivers in the United Kingdom and their location.
What are the major mountain ranges of the UK?	To know the names of the main mountain ranges in the United Kingdom and their location
What coastlines surround the UK?	To understand what a coastline is and where we can find them around the UK.

Science	
In our unit of learning, we will be investigating animals (including humans).	
Questions to ask my child	Key understanding
What are the basic parts of the digestive system? What does the digestive system do?	To describe the simple functions of the basic parts of the digestive system in humans
How many teeth do we have? What types of teeth do we have and what do they do? How do we look after our teeth?	Identify the different types of teeth in humans and their simple functions
What is a food chain? Which living things are producers/ consumers/ predators/ prey?	The ability to explain a variety of food chains, identifying producers, predators and prey



Computing
In computing, we will be coding using the programme 2Code.

PSHE
In PSHE, we will be discussing positive friendships (including online) as well as personal boundaries and confidentiality.

PE
We will be looking at basketball as well as considering what it means to be fit and healthy and how exercise is a vital part of this.

RE
In RE we will be learning about the contents of the Bible and why it is an important book for Christians.

Art week
During art week, we will be developing our understanding of how to paint with expression and evaluating how this was achieved in famous works of art before constructing our own masterpieces.

Design Technology week
Progressing their textile skills this half term. They will be creating a pencil case that uses Velcro to fasten. Their main focus will be using a range of stitches to make the pencil case look pleasing and meet a specific purpose.



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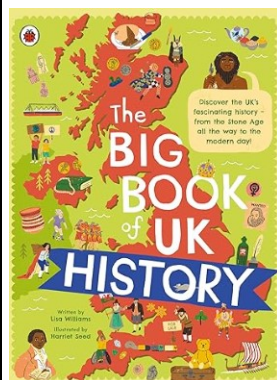


Guided reading

This term we will be reading...



If you enjoy these books you may want to try...



Writing

In writing we will be creating a non-chronological report on Brazil as well as writing poetry inspired by the work of Malorie Blackman.

If you want to practice at home you could...

Create your poem about Autumn, a spooky Halloween poem or one about Bonfire Night.

Research a region of the UK and create your own non-chronological report.

Maths

In maths we will be focussing upon place value and will be developing our understanding of how...

10 hundreds are equivalent to 1 thousand, and that 1,000 is 10 times the size of 100; apply this to identify and work out how many 100s there are in other four-digit multiples of 100 .

Being able to recognise the place value of each digit in four-digit numbers, and partition them using understanding of their value.

Reason about the location of any four-digit number in the linear number system, including identifying the previous and next multiple of 1,000 and 100, and rounding to the nearest of each.

If you want to practice there is a free place value workbook available at the website below.

<https://whiterosemaths.com/parent-resources>

Y4 Autumn block 1

Please ask your child's teacher if you'd like a copy printed.