

# **Year 2 Curriculum Autumn 1**









Geography		
In our unit of learning, we will be discovering where in the world others live.		
Questions to ask my child	Key understanding	
What is a continent?	Continents are very large areas of land which the world is divided into.	
How many continents are there?	There are seven continents: Asia, Africa, Europe, Australia, North America, South America, and Antarctica.	
What is an ocean?	Oceans are very large areas of the sea which the world is divided into.	
How many oceans are there?	There are five oceans: Atlantic, Pacific, Indian, Antarctic and Arctic.	
What is the equator and how does it affect the climate?	The equator is an imaginary line which runs around the centre of the Earth. The closer you live to it, the hotter the climate and temperature will be.	
What are the north and south poles and how do they affect the climate?	The North and South Poles are located at the furthest point north and south of the Earth. The closer you live to them, the colder the climate and temperature will be.	

Science		
In our unit of learning, we will be investigating living things and their habitats.		
Questions to ask my child	Key understanding	
How do we know if something is living? What do all living things do?	Explore and compare the differences between things that are living, dead, and things that have never been alive	
-Where would this living thing live? -How is it suited to this habitat? -What can the living thing get from this habitat?	Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other	
-What lives there? -Why does it live there?	Identify and name a variety of plants and animals in their habitats, including microhabitats	
-Where does it get it's food from? -Why do other living things need it?	Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food	







### Computing

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

#### PSHE

In PSHE, we will be discussing:

Making friends; feeling lonely and getting help.

#### PE

We will be looking at the fundamentals of fitness and ball skills

#### RE

In RE we will be looking at how the Bible is special to Christians as well as the story of St. Cuthbert

#### Art week

During art week, we will be looking at collage and using different materials to create printed images and refine techniques.

#### Design Technology week

Year 2 are building on their structural knowledge from Year 1 to design a model playground. They will consolidate their knowledge of strengthening and joining materials whilst also creating moving parts.



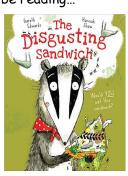
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## Guided reading

This term we will be reading...





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





## Writing

In writing we will be looking at narrative and changing characters within the text (based upon Traction Man) and writing instructions for a disgusting sandwich.

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

Create and describe your own superhero using amazing adjectives.

Create a set of instructions for your favourite meal.

Write a story about the next adventures of Traction man.

### Maths

In maths we will be focussing upon place value and will be learning to...

Recognise the place value of each digit in two-digit numbers, and compose and decompose two-digit numbers using partitioning.



28	
20	8

Reason about the location of any twodigit number in the number system, including identifying the previous and next multiple of 10.

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

https://whiterosemaths.com/parentresources

Y2 Autumn block 1

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