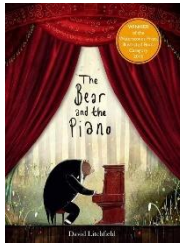
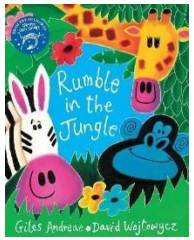
Sparrows Class Topic Map

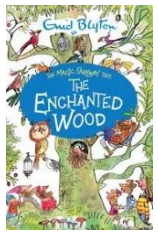
Go Wild

English

In English this term, we will be reading *The Bear and the Piano* by David Litchfield and exploring the characters' thoughts and feelings throughout the story. We will be focussing on using questions and exclamations to bring our writing to life, as well as exploring how characters express their emotions. We will write our very own postcard home in the role of the bear, sharing his exciting adventures, experiences and feelings as he travels away from home!







Other books that we will be reading are **'Rumble in the Jungle'** by Giles Andreae and **'The Enchanted Wood'** by Enid Blyton.

PSHE

We will be looking at valuing difference. We will celebrate our individual differences and recognise that these are what makes us unique and special. We will also think about acts of kindness.

Religion and World Views

Why was Jesus given the name 'saviour'?

We will be learning about the Christmas story and exploring themes of rescue, kindness and helping those in need. We will look at the story of the Annunciation and consider Mary's thoughts and feelings, before exploring the Nativity story and learning about the meaning of Jesus' name. We will also discover what Advent means and explore the Posada tradition from Latin America, thinking about the importance of hospitality and welcoming others, particularly those who may be homeless or in need of help.

Science

We will be learning about how anima classified into different groups, including carnivores, herbivores and omnivores. We will explore how animals get their food by investigating food chains and the relationships between different living things. We will also discover how animals have adapted to survive in their environments, comparing animals that live in extreme habitats such as the desert and the Arctic.

PE

This term we will continue to develop our Fundamental skills in PE, working on our balance and throwing skills.

Art/DT

In Art this term, we will be exploring watercolours and experimenting with shading to create different tones and effects. We will develop our observational drawing skills by sketching leaves, looking closely at their shapes, patterns and details. We will then use our sketches and watercolour techniques to create our own rainforest pictures, inspired by the colours and textures of the natural world.

Maths

In **Year 1**, we will be focusing on addition and subtraction within 20. We will explore different strategies to solve calculations, including crossing out, using number lines and finding number bonds to 20. We will also investigate doubles and near doubles to help us solve problems. In shape, we will learn to recognise and name a variety of 2D and 3D shapes. In **Year 2,** we will be developing our addition and subtraction skills with two-digit numbers, learning how to solve calculations both with and without exchanging. In shape, we will recognise and name 2D and 3D shapes, identify their faces, edges and vertices, and explore lines of symmetry.

Computing

We will continue to spend time logging in and feeling safe and comfortable with using the computers safely. We will also continue develop our mouse and keyboard skills and use simple software.

Geography

In Geography, we will be learning about the seven continents and five oceans of the world. We will explore the Amazon Rainforest, discovering where it is located and what makes it such a unique environment. We will also compare the Amazon Rainforest to the UK, looking at differences in climate, landscapes, plants and animals, and how people live in these contrasting places.

MFL

We will be learning the names of different animals in French. Pupils will practise recognising and saying animal names, developing their French vocabulary and pronunciation. We will also learn how to answer questions about animals.

Knowledge Organiser: Into the Wild Year 1 and 2

This term we travel into the wild to explore different habitats and how animals are adapted to survive in different climates. We will learn to use maps and atlases to explore continents and oceans and discover how the equator can affect habitats. We will look at plants and animals and learn about food chains, We will focus on The Amazon rainforest, looking at difference and similarities with our own local woods.

Our Big Questions...

What are the seven continents?
What are the five oceans?
How do animals survive in different habitats? How are animals adapted to live in forests?
What's it like to live in the Amazon rainforest?

We are Reading:







Glossary

adaptation	A feature or behaviour that helps a living thing to survive in its habitat.
carnivore	An animal that eats other animals.
continent	A large area of land. The seven continents are Africa, Antarctica, Asia, Australia, Europe, North America and South America.
domestic animal	A trained, tame animal that is cared for by humans.
habitat	The place in which an animal or plant lives.
herbivore	An animal that eats plants.
omnivore	An animal that eats plants and animals.
pet	An animal that people look after at home.
predator	An animal that hunts, kills and eats other animals.
prey	An animal that is hunted, killed and eaten by other animals.
wild animal	An animal that lives naturally without help from people.



AMAZON RAINFOREST

Located in South America, it is mostly contained in Brazil, Peru, Ecuador and Colombia. It is the Largest rainforest in the world.





Henri Rousseau 1844-1910

FISH



- breathe underwater using gills.
- have scales and fins.
- Cold-blooded.
- lay eggs.

AMPHIBIANS

- live on land & in water.
- Cold-blooded.
- lay eggs.
- moist skin.
- webbed feet.



BIRDS

- have feathers & wings
- lay eggs





- warm-blooded

MAMMALS

- give birth to 'live young'.
- have hair or fur
- mammal mothers nurse their young with milk.
- warm-blooded



REPTILES

- have scales, not fur.
- they have dry skin.
- usually lay eggs, sometimes live young
- Cold-blooded.

