

Learning in Year 4 Summer



What happens when different societies come together?

In the Summer term we will be learning about the Vikings and the impact that they had on Britain and the world. We will learn about how they were explorers, traders, raiders and settlers and they travelled far and wide across Europe and even to the Americas!

Our Key Inquiry Questions are:

Do invaders need the same character traits as settlers to be successful?

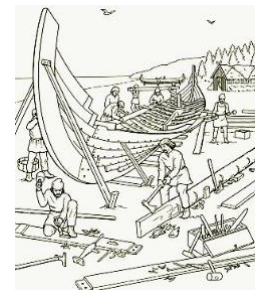
When does a new place become home?

History

We will be learning about:

The Viking and Anglo-Saxon Struggle for the Kingdom of England to the time of Edward the Confessor.

- Who were the Viking people and where did they come from?
- Viking exploration- raids, invasion and occupation.
- The Viking attack on Lindisfarne monastery and the impact this had on the Christian world.
- We will write diaries by Christian monks after being captured by Viking raiders.
- We will compare the beliefs of polytheistic religions with the monotheistic Christian beliefs.



We will look at the Viking creation story and also about the importance of their gods in understanding the world. We will learn many new songs to support this.

Find out more about Viking History here!

- [Who were the Vikings?](#)
- [How did the Vikings fight?](#)
- [Viking traders and explorers](#)
- [What was life like in Viking Britain?](#)
- [What happened to the Anglo-Saxons and the Vikings?](#)
- [The Norman Conquest](#)



Visit the world famous Viking Jorvik Centre where the lives and history of vikings are brought to life.

[Jorvik Centre Website](#)

Geography

We will map where the Vikings explored and the new lands they discovered. We will learn about scales and create our own maps including contours. We will calculate the distances between places and look at the differences between climates and weather patterns.

We will learn about the climate on the lands of the Vikings and compare it to the climate in Britain. If you would like to carry out some weather related science activities at home give some of these a go!

[Weather Activities](#)



Science

We are learning more about the natural world around us this term.



Living Things and Their Habitats

We are learning to:

- Recognise that living things can be grouped in a variety of ways.
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.
- Recognise that environments can change and this can sometimes pose dangers to living things.

Animals Including Humans

We are learning to:

- Describe the simple functions of the basic parts of the digestive system in humans.
- Identify the different types of teeth in humans and their simple functions.
- Construct and interpret a variety of food chains, identifying producers, predators and prey.



We will learn what living things are and how to classify them and then take an even closer look at them with some pond dipping!

[What is Classification?](#)

Learn more at the Oxford University Museum

[Oxford University Museum](#)

Helping our Habitats

Find out more facts and information about the effects of climate change on our planet.

[Climate Change](#)



Learn how to protect your environment with the WWF. Even small changes can help to protect our planet and change the world for the better.

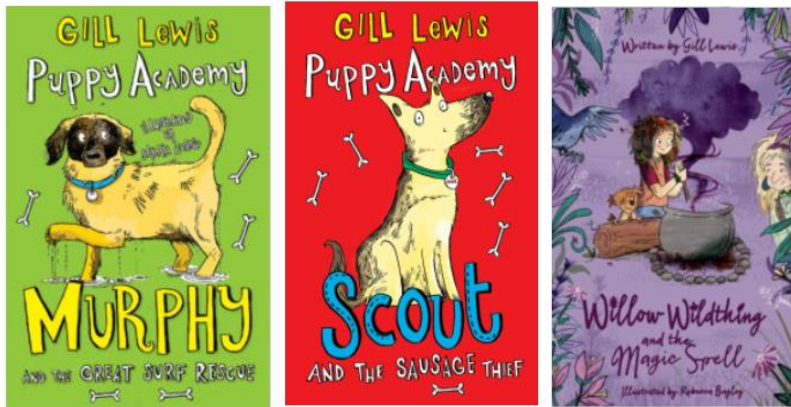
[What Can I do?](#)

Reading



“For as long as I could remember I have been fascinated with animals. I grew up on the outskirts of the city of Bath in an ordinary house, with an extraordinary garden. It was long and steep. The far end was allowed to grow wild, a tangle of nettles and brambles around gnarled apple trees. It was there that I discovered slow worms and newts, and butterflies and beetles. It was my own safari park. I even had a hospital for small animals and insects in my back garden!

I liked the idea of being an explorer journeying into leech-infested jungles or crossing the high Arctic in a dog sledge in search of polar bears. If I couldn't be an explorer, I wanted to be a vet.”

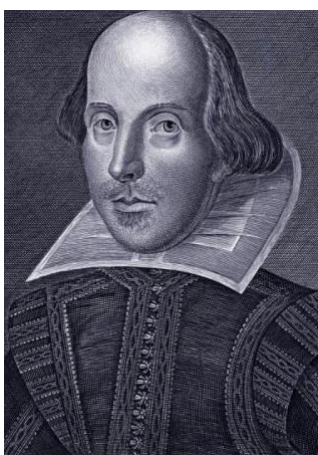


How to write tips about nature by Gill Lewis



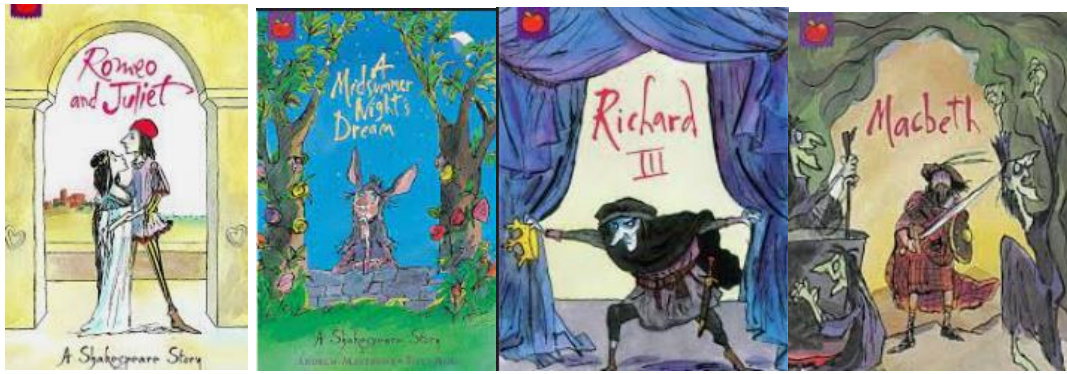
Her website has lots of fantastic information and links as well. Why not have a look!

<https://www.gilllewis.com/>



William Shakespeare

William Shakespeare was an English playwright, poet and actor. He is widely regarded as the greatest writer in the English language and the world's greatest dramatist. He is often called England's national poet and the "Bard of Avon".



Learn some fun facts about Shakespeare here.

<https://www.shakespearesglobe.com/learn/playground/fun-facts/>



Also have a look at Shakespeare for kidz it's a great website full of activities, videos and scripts for you to use at home or even in school.

<https://shakespeare4kidz.com/>

ICT

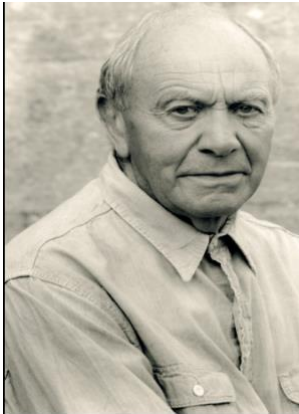
In computing we will be learning about stop animation and creating our own animations using 2Animate on Purple Mash.

Have a look at the award winning Wallace and Gromit for inspiration.

[Wallace and Gromit](#)



Art



This term we will be looking at the world renowned sculptor Lynn Chadwick and visiting some of his sculptures at the University of East Anglia.



We will also be learning about Bridget Riley and looking at her work Nataraja which was inspired by the Hindu god Shiva.



Reading through MyOn

Keep up to date with your reading and join in with our weekly reading challenges. Each week books are selected and set for the children to read at home.

The books are a variety of different levels but can be listened to using the play function.

Sign in [Here!](#)

Maths

We have recently added Times Tables Rockstars to the computer programmes we use to support the teaching of maths and improve the children's speed and fluency of knowing their times tables.



We use Sumdog to support our teaching and learning of maths and it is a lot of fun for the children.



You can find the challenges here: [Sumdog!](#)

Mathsframe has a number of brilliant activities.

You can find the addition and subtraction area here.

[Addition and Subtraction](#)



The Solveme site has lots of reasoning problems and puzzles that can be worked through like an app. Three different styles to choose from. [SolveMe Puzzles](#)

PE

In PE we are learning to play hockey and developing our skills of movement, passing and spatial awareness. We are building up from drills to small games and applying the teamwork skills we have practised throughout the year. This will be followed by athletics and rounders.



[https://www.youtube.com/watch?v= vPYsqaTCXk](https://www.youtube.com/watch?v=vPYsqaTCXk)

As well as learning new skills and games in PE at school, we will learn about general fitness. Stay fit and active with Joe Wicks at home.

The Body Coach

