

Great Western Spring Term 2023-24 Year 3/4





During the first part of Spring term our Geography unit will be 'Somewhere to Settle'. In this unit, children head back in time to find out how the towns and cities of the UK first developed. Children will learn about the needs and requirements early settlers had when choosing a place to build a home. They will look at place names around the UK to see how the Anglo-Saxons, Romans and Vikings all left their mark. Through use of digital and paper maps, children will investigate land use in different sized settlements and the ways in which settlements are linked together. At the end of the unit, children draw together all their learning about settlements to design their own new settlement!

In the second part of the Spring term we will cover a unit called 'All around the World'. This unit allows children to take a closer look at where the countries of the world are located, and some of the ways geographers describe locations. Children will learn to locate and describe places using longitude and latitude, and find out about some of the important lines that delineate specific areas of the Earth - the Equator, the Hemispheres, the Poles and the Tropics. Finally, by looking more closely at the lines of longitude, children will develop their understanding of time zones.

English Writing

This term we are looking at the story of Hansel and Gretal and developing our letter writing skills and having the important discussion that a lot of our letter writing skills transfer to email writing as well.

We will be looking at persuasive writing in the form of an advert

Our focus for this half writing this term will be nonfiction writing. We will be using non-fiction writing in our Topic work and Science work by creating explanation texts and newspaper articles

In the second half of the term we will be moving back to fiction and having a go at warning stories.

English Reading

Beowulf - This class story links to our first topic.



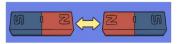
Running Wild is set in Asia and follows the story of a little boy through a rainforest. This book links to our second topic.



Maths Science

During the Spring term we will be focusing on Multiplication and Division and our times tables play a key role in this area of learning. Concrete resources and images will be used to support understanding when explaining the link between repeated addition and multiplication.

We will move onto length and perimeter by using a ruler to measure objects in centimetres then combine both units of measurement, such as 1 m and 20 cm. Some children will be introduced to kilometres and the abbreviation "km". We will also cover Fractions and Decimals in the second part of Spring term. We will understand that a fraction can be seen as part of a whole and that to find a unit fraction, they divide the whole into equal parts. We will then identify the role of the denominator, appreciating that this shows how many equal parts the whole has been divided into.



This term science topic is 'Forces and Magnets' where we will learn about forces, friction and magnetic attraction. We will learn about forces in the context of pushing and pulling, and will identify different actions as pushes or pulls. The children will work scientifically and collaboratively to investigate friction, by exploring the movement of a toy car over different surfaces. Furthermore, they will conduct an investigation into the strength of different types of magnet. The children will have a chance to explore the way magnetic poles can attract and repel in an exciting activity, making their own compass and using it to find hidden items.

Design and Technology

This 'Mechanical Posters' unit gives children opportunities to develop their understanding of mechanical systems. Following instructions on how to make different types of lever and linkage mechanisms gives children experience

and information to draw on when developing their own ideas. They sketch a design based on their ideas, make a prototype, and then create their 'Lever and Linkage Poster' using the context of recycling. Finally, children will evaluate their finished product.

Computing

This term we will be developing our use of presentation software. This unit will teach children new skills, following on from previous skills learnt; setting the theme, slide transitions, animating objects onto the slide, creating hyperlinks in the action settings and adding audio and video.

We will move onto drawing and desktop publishing. This unit is aimed at developing children's graphic and presentation skills by introducing drawing as opposed to painting. It also goes on to further children's understanding of layouts using a desktop publishing application. Children will learn to draw, order, group and manipulate objects to make a picture. They will also learn to evaluate and create effective layouts, combining text and images.

PHSE

This term we will be learning about Keeping safe. We will be discussing risks, hazards and dangers that we may encounter and how to deal with them, positive and negative influences and the use of medicines and why they are necessary.

In the second part of the term we will look at rights and respect. They will practise sharing opinions and their listening skills when others are speaking. We will consider each person's opinion and how everyone's ideas have value.

Religious Education

This term we will focus on Creation and Fall and our key question is 'What do Christians learn from the Creation story?' We will be looking at the Bible story Genesis and its links to what Christians believe, describing how Christians behave because of their beliefs and discuss questions about the creation story that might be important to Christians today.

P.E

This term The children have a brilliant opportunity to develop their football skills with a premier sport. They will spend lessons improving the various techniques needed in order to play an effectively in a match.

The year 4's will also have swimming lessons while the year 3's practise playing invasion games. This unit will cover the basic and fundamental principles of invasion games, such as keeping possession and teamwork. The children will learn how to pass, receive and travel with the ball in a range of different invasion game sports using a variety of different techniques. They will develop their understanding of the principles of attacking and defending in invasion games and learn skills such as marking and dodging. Children will have the opportunity to take part in individual, paired and small group activities, as well as to play a range of invasion-based team games to enable them to practise and improve their skills.

Music



BUILDING

Our musical focus for this unit is Beat. We will think about the sights and sounds of a building site and provide the inspiration for exploring and creating rhythms. The children play games, sing and compose music to build into a performance. Building-themed songs allow the children to explore how music can be structured to provide different textures. They use layers and rondo structure to combine ostinati played on body percussion and tuned instruments.

MFL

In our My Body unit we will learn to understand and follow instructions, name parts of the body, identify colours and say what they are wearing.

In the Time to Eat unit we will learn the vocabulary for a range of food, to express likes and dislikes, to count and use plural nouns and to modify adjectives to describe colours.





- Safer internet day 6th February
 Dogs Trust visit
 Girls school Science programme 16th/23rd January
 Bikeability
 Spirituality day
 World Book day 7th March
 Poetry day