



# WE LEARN MUCH MORE IN YEAR 4!

## SCIENCE

Our theme this half term is Electricity. We will be identifying common appliances that run on electricity. Constructing a simple series electric circuit and identifying and naming its basic parts. Recognising that a switch opens and closes a circuit and recognising some common conductors and insulators.

## GEOGRAPHY, HISTORY and SPANISH

We will continue to be time travellers, learning about British Black history. In Geography we are learning about how to use maps, atlases, globes and digital/computer mapping to locate countries and describe their features. Our map learning will include identifying the 8-point compass directions and using four-figure grid references to locate features on a map. Then we will move onto drawing an accurate map of a short route using OS symbols. Key questions will include:  
How do I use an atlas to locate countries?  
What is a map?  
What are the 8 points of a compass?  
How can I use the compass points to locate places?  
What is a 4-digit grid reference?  
In Spanish, we will learn vocabulary to use appropriate greetings. can have a short conversation, saying 2 to 3 things and writing 2-3 short sentences

## ART, DT and MUSIC

We will be making a link with Science by designing, making and evaluating a night light for a brother, sister or friend. In Music, we will have the fantastic opportunity to learn how to play a ukulele as well as singing as a whole school choir.

- We can be resilient.
- We can make a difference.
- We live respectfully.
- We make healthy choices.
- We can make things happen.



## VALUES and WELL-BEING

Welcome to the Second part of the Autumn term! Our values this half term are Thoughtfulness, Friendship, Responsibility and Peace. We will also continue to actively promote the British Values: \*Democracy \*Rule of Law \*Individual Liberty \*Mutual Respect \*Tolerance of those with Different Faiths and Beliefs.

## ENRICHMENT ACTIVITIES

We are looking forward to our wider opportunities in music and learning how to play an ukulele.

## PSHE, RSE and RE

Using our 'SCARF' resource, we will explore the theme of valuing difference which includes a British Values focus. We will be exploring the concept of Holy and describing what Holy means to us individually and how Mary is seen as holy to Christians.

## COMPUTING We are software developers.

We will be continuing to develop our own educational game using

## PE (Our PE days are Monday and Friday)

We will be enjoying learning and practising skills in our swimming lessons and outside for invasion games.

## OUR TEXT-DRIVER

The Lion, Witch and the Wardrobe by C.S Lewis

## ENGLISH

The Lion, the Witch and the Wardrobe is a classic fantasy novel by C. S. Lewis. In the magical novel four adventurous siblings—Peter, Susan, Edmund, and Lucy Pevensie— step through a wardrobe door and into the land of Narnia, a land frozen in eternal winter and enslaved by the power of the White Witch. But when almost all hope is lost, the return of the Great Lion, Aslan, signals a great change . . . and a great sacrifice. Our learning will focus on different types of descriptions, understanding characters' viewpoints and writing in the style of a classic author. We will also enjoy reading novels of our choice from the new books provided for our class library, as well as listening to a story read aloud on a daily basis.

## MATHS

We will be adding and subtracting numbers mentally using both money and length, including finding perimeters of shapes. We will be using place value, known and derived facts to multiply and divide mentally. Count up and down in tenths. Round decimals with one decimal place to the nearest whole number Find the effect of dividing a one-or two-digit number by 10 and 100. The learning of these skills will involve using mathematical equipment, diagrams and efficient methods. We will be applying these to problem solving.

## HOME LEARNING

Please continue to support your child in completing their home learning on Seesaw. This will be set on a Friday and is due in on a Wednesday. Learning will include Maths, Reading and Spelling/Grammar. Please also support your child in learning and revising their times tables.