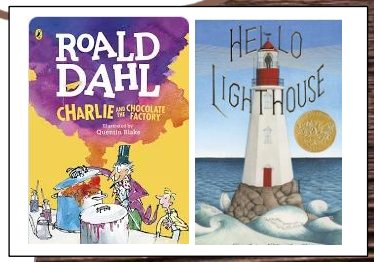
Autumn Two in Year 4 -
Mystery Mayans, Lighting the Way, Digital World



English

We will start the half term reading Charlie and the Chocolate Factory by Roald Dahl. In this fantasy story we meet Charlie and we will join him on a tour of the chocolate factory. We write an explanation text about a new sweet machine learning lots of technical vocabulary. Inspired by Hello Lighthouse, we will imagine what life might be like for a lighthouse keeper living by the sea. We will write informal letters as if we are the keeper, sharing our thoughts, feelings, and daily adventures with someone special. In the second half of this term, we will read Flotsam.

We are reading...



Maths

As Mathematicians, we will be
* Multiplying and dividing by 3
* Multiplying and dividing by 6
* Multiplying and dividing by 9
* Multiplying and dividing by 7
* Multiplying by 1 and 0
* Dividing by 1 and itself
* Multiplying by 10 and 100
* Dividing by 10 and 100

Science

As Scientists, we will be lighting up their science lessons by exploring the exciting topic of electricity! We'll be learning how circuits work, identifying electrical components like bulbs, wires, and batteries, and discovering how electricity powers everyday objects. Through hands-on experiments and creative challenges, we'll learn how to stay safe around electricity while having fun with seasonal science. It's the perfect way to combine learning with a little holiday sparkle!

RE

In RE our big question will be What is the most significant part of the Nativity story for Christians today?

We will be learning about symbols and what they represent. We will be learning about the Nativity story and exploring what Christians today think is important.

DT

This term, Year 4 will be designing and making our own light up baubles. Pupils will begin by identifying everyday electrical products and discussing why they are useful. They will then explore how bulbs work, including the key features that make them successful, and help to build a working switch. Using this knowledge, children will design their own bauble, thinking carefully about their design criteria and how to meet the success criteria. Finally, they will create a functioning light up bauble with a switch, testing and evaluating their finished product. It's a brilliant way to combine creativity, problem-solving, and hands-on learning!



History

We'll be answering questions like:
Who were the Maya? What Maya people did during their daily lives? What were their achievements and legacy?

Learn about their creation story, their gods and how they communicated with them- write a short story
All about Mayan cities: find out what the buildings look like now and what they were used for- Design a Mayan city

CHOCOLATE!! The history of chocolate and where it came from. Make a comic strip 'From bean to bar'.

Art

This term, we will explore Mayan masks and learn how they were used in ceremonies and celebrations.

We'll design our own masks using bold shapes, patterns, and meaningful colours.

Once the design is complete, the children will make their mask for a fabulous extravaganza.

Music



This term, Year 4 will continue practising the ukulele with Mrs Gray, building on the skills we've already learned. We'll be strumming with more confidence, learning new chords, and exploring a wider range of songs as we go. Each week, we'll add to our musical toolkit—playing in rhythm, listening carefully, and working together as a class band. It's a joyful way to develop musical understanding while having fun and making music together.

PE

Indoor PE continues our exploration of gymnastics. Further to the moves we have already learnt, we start to use apparatus to transition from our moves to the floor.

This term, Year 4 will be developing their skills in tag rugby. Pupils will learn how to pass and catch the ball, practice tagging opponents, and begin to understand the basic rules of the game. They will take part in fun activities that build teamwork, movement, and coordination, and will start to use simple tactics in small games.

PSHE

In our PSHE sessions we are learning how to celebrate differences.
We will learn about assumptions and identify different influences.
We will also explore bullying and how this is identified. Finally focusing on themselves and celebrating what makes then unique.

Computing

As Computer Scientists, will be learning how to work with digital images as part of our computing lessons. We'll explore how pictures can be changed and improved using different tools and techniques. Pupils will have the chance to experiment with editing and presenting images in creative ways, thinking about how media is used all around us. It's a great opportunity to build confidence with technology while expressing ideas visually.