

YEAR 2

Term 2

Autumn 2024

English – equipment, fire resistant, casualty, blazing, prevent, respond
Maths – addition, subtraction, partition, sum, equal, commutative
Computing – photograph, flash, focus, portrait, landscape, edit
Science – firm, force, melt, heat, fragile, plastic
DT – mechanism, level, pivot, linkage, axle, design criteria
History – king, Stuart, parliament, custom, plot, eyewitness

Key Vocabulary



English

In English we will be reading 'The Diary of a Firefighter' by Angela Royston which will link with our history unit Bonfire Night and the Great Fire of London. We will use this text and the visit from Abingdon fire service to help us to create an information poster about fire safety around the home. We will share these posters with Abingdon fire department and produce a copy to be taken home.

Throughout this unit, we will be exploring the features of a poster and learn about the differences between statements, exclamations and questions as well as exploring command sentences with imperative verbs to use within our posters.

Mathematics

In Maths we will be learning about:

- Addition and subtraction – we will focus on number bonds to 10 and then 100, before moving on to adding and subtracting numbers across tens.
- Learning about Shape – recognizing both 2D and 3D shapes, looking at lines of symmetry and counting edges, faces, vertices on 3D shapes

We will build on the fundamental concepts taught in Year 1 unit adding and subtracting before applying new learning. We will continue to build key understanding by using concrete, pictorial and abstract representations, as well as applying these skills to reason and problem solve.

Science

We will be investigating materials and how their properties can change through applying different forces. This unit has an overarching theme of chocolate making links to Charlie and the Chocolate Factory.

Computing

In Computing, we will be creating media – focussing on digital photography. We will explore devices that can be used to capture photographs and learn how to capture, edit and improve photographs.

Religious Education

In RE we will be thinking about the big question, 'Why do Christians believe God gave Jesus to the world?' We will also be thinking about the Christmas story, learning about advent and through our Nativity performance.

PE

In PE we will be building up skills to play Handball and Hockey. Our focus will be on combining speed, strength, stamina, agility, technical precision, skill and teamwork as well as learning the rules for each sport.

Learning to Learn

Throughout this term we will continue to learn about perseverance and the importance of improving our work, taking feedback and making progress by learning from our mistakes.

History

In History, we will be learning about Bonfire Night and the Great Fire of London. We will explore these events with a focus on chorology whilst investigating sources to understand how these events helped to shape our lives.

DT

In DT, we will be focusing on mechanisms – building up the skills needed to make a moving monster, using a range of joining techniques and materials to design and create a functional toy following the design brief.

PSHE

In PSHE, we will be learning about Mental Health and Emotional Wellbeing, focusing on our friendships and how to handle conflict. We will also look at being kind and how we can show kindness on a daily basis.

Music

In Music we will be thinking about following changing beats within a piece of music. We will also be starting to learn the songs for our Christmas Nativity.