

Maths

This half term we will continue to focus on addition and subtraction

- Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
- Add and subtract numbers using objects, pictorial representations, and mentally, including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers.
- Show that the addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.
- Solve word problems using addition and subtraction
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems

We will then move onto learning about money using the £ and p signs correctly. Finding different combinations of coins that equal the same value and solving simple money problems.

Computing

The children will learn that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. They will also learn to recognise that images they see may not be real.

Science

Uses of everyday materials

We will name everyday materials and discuss common uses of them.

We will describe the properties of different materials and explore why these properties make them suitable or unsuitable for particular purposes.

We will find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Class 2 Topic Web

Autumn term 2

Topic Focus:

Fire Fire!



R.E

Light and Dark

We will explore what light represents to different religions.

P.S.H.C.E

Our topic is 'Health and Wellbeing, Safety first'. We will find out how to stay safe at home and when out and about.

English

Our English work will be linked to our 'Great Fire of London' topic. We will be reading 'Vlad and the Great Fire of London' by Kate Cunningham and 'Toby and the Great Fire of London' by Margaret Nash and Jane Cope. These fictional stories with historical facts will be the stimuli for writing a diary entry and a newspaper article. We will also be exploring Samuel Pepys diaries.

SPAG: We will continue learning about the 4 main sentence types- statements, questions, commands and exclamations. We will learn how to use the past and present tense correctly in our writing.

In spelling, we will begin our work on phase 6 which covers common spelling patterns/rules. We will continue to learn to spell the year 2 Common Exception Words.

P.E. and Games:

Friday: Games lessons (provided by PE Specialists)

We will also be developing balance, agility and coordination in yoga lessons.

Topic:

D.T: We will develop our cutting and sewing skills whilst making a decoration for the Christmas tree. We will also make and design Christmas cards.

History: We will be learning about The Great Fire of London. We will be exploring the story and understanding the impact of the fire on London.

Music: We will be finding out about the songs and chants connected to the Great Fire of London. We will also be learning the songs and sign language for our Nativity play.