

Science

In Science we will be learning about animals, including humans, the life cycles from off-spring to adulthood and what all animals including humans need to survive - water, food & air. Discuss with friends and family what types of food is important for humans to eat for their bodies to grow and stay healthy.

Art/Design

In D.T. we will be exploring and using a range of materials to create a pop-up Christmas card. At home, see if you have any books or cards with parts that pop-up. How do they work? Have a go at recreating the pop-up mechanism yourself.

History

The children will be learning about the Great Fire of London, a significant national event beyond living memory. They will learn about London in the 1600s and the events that led up to the fire. They will also find out about the life and works of Samuel Pepys, the famous diarist, and the impact that the fire had on society and future communities.

Geography

Locational Knowledge

The children will continue their studies of the United Kingdom, with a focus on England and its capital city. They will learn about key features and characteristics of London and will locate it on a map. If you have any photos of London we would love to share them!

Disaster: Friend or Foe? Year 2: Autumn 2 2023

P.S.H.C.E./R.E.

P.S.H.E. Celebrating our differences. What are your likes and dislikes? Does your brother/ sister/ mum/ dad have the same or different likes and dislikes? Discuss with your family the meaning of the word 'stereotype'? Can boys and girls have the same interests/ hobbies e.g. football, dancing? Why do you think this?

In R.E., they will focus on the Incarnation and discuss why Christians perform nativity plays at Christmas. We will also be learning about Diwali and Christingle.

Music

This half term the children will be preparing songs for an exciting Christmas performance! They will be learning to use their voices confidently and sing with expression, recalling sequences and patterns of sounds.

Physical Education

In **Dance**, the children will create their own routine using movements and expressing emotions linked to our topic. In multi skills, the children will be developing their basic skills, practising throwing and catching, whilst focussing on agility, pace and speed. They will use these skills to help them with many sports in the future.

Computing

In our computer programming unit, we will be learning that algorithms are a set of instructions and debugging is finding an error (bug) in the set of instructions. At home learn more on: <https://www.bbc.co.uk/bitesize/topics/zkcqn39/articles/zqrg7ty>

Maths

The second half of the autumn term will involve the children recapping what they have covered in Year 1 and then moving on to learn more in depth and complex mathematics. The children will be learning how to apply their knowledge to word problems.

During this half term we will be covering:

Multiplication and division

Fractions

Shape

We will also be using objects and pictures to solve problems including. Ask the children about some of the resources they use to help them, they have loved being independent and having choice over the resources they think will help them. Alongside all this we will be continuing with our 'Mind-bend Mondays', mental math tests. Number bonds to 10 and 20 will be practised and tested weekly.

English

The children will be exploring a range of texts linked to the Great Fire of London and will be comparing the type of language used in older texts as well as different styles of writing such as diaries. They will look at non-fiction texts that are structured in different ways and discuss how information is presented to make it informative and engaging for the reader. Please continue to read fiction and non-fiction regularly with your child at home.

Writing

The children will learn a familiar story and create their own ideas booklets to help them with longer pieces of writing. They will write their own stories about changing landscapes and begin to edit their own work, checking for spelling mistakes and simple grammatical errors. They will also use their knowledge of diaries to write their own Great Fire OF London fact sheet.. The children will continue to practise correct letter formation to ensure their capital and lower-case letters are of the correct size and orientation.