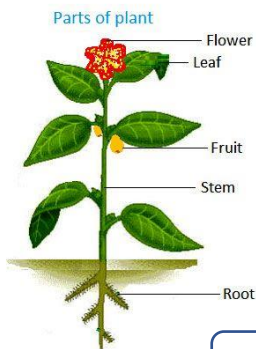


Blooming lovely! - Year 3/4

Spring Term



2024

Maths: During this term, Lower Key Stage 2 children will continue to build their knowledge of key mathematical facts, learning how and when to use these to solve problems in different contexts. They will work to develop their understanding of the concepts that underpin multiplication and division, with a growing emphasis on quick and confident recall of times tables, especially in Year 4. Work on measuring length in various metric units will include finding perimeters, introducing new concepts for Year 3, who will also explore measuring mass and volume using appropriate equipment and scales. Fractions will be an important area of learning for both year groups, including understanding where different fractions sit in relation to whole numbers and, for Year 4 children, beginning to make connections with decimals.

Science and Cross-Curricular Learning:

In science, we are finding out about the functions of different parts of flowering plants, exploring the requirements of plants for life and growth and how they vary from plant to plant. Children will investigate the way in which water is transported within plants, discovering the key part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. **In history**, children will build on their understanding of the invasion and settlement of Britain by the Romans to focus on the Vikings. We will find out about these excellent sailors, explorers and warriors, who colonised large parts of Europe. We will consider the impact of the Vikings on our islands, including their long battle with the Anglo Saxons for control of Britain.

Geography: This term, children will use their locational knowledge to find mountains and volcanoes on a range of maps. They will learn how mountains and volcanoes are formed using key geographical language to describe the processes involved. Children will be introduced to contour lines, learning that these lines show high or low areas of land which are measured in metres above sea level.

English: Our text types this term include non-chronological reports, classic poetry, a diary extract and studies of a mystery character. We will use our imaginations to create a new land and characters, developing descriptive phrases and using adverbs to clearly express time and place. We will begin to express our ideas in paragraphs, varying the structure of sentences. In reading, we will work on inference and explaining our thinking when expressing opinions, and will keep building up our spelling strategies, including by using Spelling Shed and coloured spelling cards.

MFL: To help our French pronunciation, our foreign language learning this term will include work on French sounds and letters. As well as learning to confidently introduce ourselves, including how we are feeling, we will develop our use of words for colours and numbers.

PE: The children will take part in two P.E lessons each week. On Wednesdays, with support from Mr Tyrell, children will develop their gymnastics skills to perform a sequence of balances. On Thursday (Blyton) and Friday (Dahl/Smith), the children will be taught key skills needed to take part in invasion games.

Please ensure that your child has a full P.E. kit in school throughout the week.

Pupils will need a P.E kit consisting of white T-shirt, black or blue shorts and jogging bottoms/leggings, and a pair of appropriate footwear to change into. In addition, long hair needs to be tied back.

RE: Religious education this term will start with the question: What is it like for someone to follow God? This will be explored in the context of Christianity, connecting the story of Noah with the religious idea of covenant. We will move on to consider how festivals and worship show what matters to Muslim believers, giving children the chance to identify some beliefs about God in Islam.

PSHE: This term, children will revisit our school values and reflect on how these can support us when setting personal goals for 2024. Children will also focus on computer safety and learn how to keep themselves safe online as well as how to support others to do the same. They will make connections about why their voice matters and how it contributes to their own mental health.

Art and D&T:

In art this term, pupils will study the work of George Washington Carter and Agnes Arber focussing on how scientists sketch plants. They will develop their sketching skills by using a range of techniques which include cross hatching and shading. In DT, pupils will evaluate a range of soups. They will design their own soup and will follow a recipe to achieve their final product. When creating their soup, pupils will develop their cutting, measuring and peeling skills.

Computing: In computing, pupils will use a range of techniques to create a stop-frame animation using tablets. Next, they will apply those skills to create a story-based animation. Finally, children will add other types of media to their animation, such as music and text.

Music:

This term, our main focus will be composing simple lyrics and melodies linking to our PSHE and history topics. We will be singing songs about the Vikings to support our learning and writing lyrics to show our understanding, using tuned percussion and representing our musical ideas with formal and informal notation.