

English

In English lessons, the children will continue to use a range of rich texts to inspire their writing. In Russet class, the children will begin by looking at non-fiction texts and will use a fictional plant from a book called *The Boy in the Tower* to create fact files in the style of the Royal Horticultural Society. Throughout this learning journey, there will be opportunities to write other non-fiction pieces, such as police and news reports. In reading lessons, the children will continue to work on their retrieval and inference skills, using evidence from the text to back up their thoughts.

The children in Bramley class will begin the term looking at a range of biographies and the language features used. This will lead them to research an inspirational person of their choice before planning and writing a biography using the features they have learnt about. In the second part of the term, the children will look at observational poetry; thinking about the use of similes, metaphors, personification and imagery. This will lead to the children writing their own poem before performing it to others.

Maths

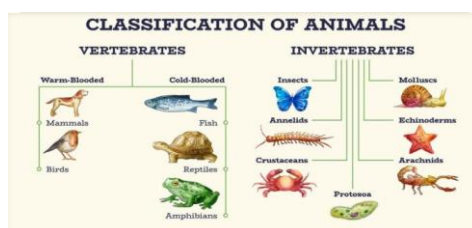
In maths this half term, Russet class will continue to work on their knowledge of the four operations. They will apply this knowledge to a range of concepts, including finding the area and volume or calculating scale factors. The children will also consolidate their knowledge of adding and subtracting fractions. They will then begin to multiply and divide fractions by integers or other fractions, depending on their year group.

In Bramley class, the children will begin their work on fractions, thinking about unit and non-unit fractions, comparing and ordering fractions with the same denominator. Year 4 will begin to count up and down in hundredths. They will recognize that hundredths arise when dividing an object by one hundred and dividing tenths by ten. The children will then look at measure; converting between different units of measure (e.g. centimetre to metre, kilometre to metre; millilitre to litre) as well as using measuring opportunities practically around the school.

Science

In Science, both Russet and Bramley will be exploring animals and other living organisms. Russet class will be exploring the classification of living things. They will learn about the Linnean system of classification, which was developed in the eighteenth century by Carl Linnaeus. They will explore how the classification of species allows the subdivision of living organisms into smaller and more specialised groups.

Bramley class will be exploring the structure and purpose of skeletons and muscles. They will differentiate between vertebrates and invertebrates and look at endoskeletons and exoskeletons, exploring their similarities and differences. They will also investigate the importance of nutrition in keeping our bodies healthy.





Out and About



Courage and Resilience - Our values of courage and resilience will be developed throughout the term, the children will begin thinking about this as we approach Remembrance Day, considering the courage that was needed and demonstrated in the past. This will lead to looking at the iceberg illusion - where people see the success of someone (the tip of the iceberg) but do not see all the stages of mistakes, persistence, failures (the lower half of the iceberg/under the water) that they go through to achieve success.

Rationale:

In this experience the children will learn about their local area with a particular focus on the historical significance of the Church of St. Peter in Hornblotton. The children will also undertake some fieldwork. They will learn how to read a range of maps and draw maps at different scales. After looking at the works of a local artist Alce Harfield, the children will also explore the plants that grow in the local area and use them as inspiration for their own paintings.

Start Date: 03/11/25

End Date: 19/12/25

Hook:

The children will have a day of art. We will start by exploring the works of Alce Harfield before unpicking some of the techniques that she uses. The children will then have a go at using these techniques, including stippling and colour washing. In the afternoon, Alce will visit with some of her favourite pieces. She will explain more about her techniques and inspirations. The day will end with an opportunity for the children to ask her some questions.

Hook day: Monday 3rd November

Take Home Task:

To link with this half term's learning experience your child could complete on of these tasks:

- Carry out a historical study of a local landmark, such as the local church or the school.
- Create a 3D topographical model of the local landscape.
- Create an accurate map of the local area.
- Research the human and physical geography of the local area.

Hand in date: Friday 19th December

Design and Technology:

As we move closer to Christmas, the children will begin a project to research, design and make a Christmas box that can safely hold a mince pie and keep it fresh.

History:

The children will be exploring the Church of St. Peter in Hornblotton. They will research how it has changed over time and investigate the different sources of evidence that provide us with this information.

How you can support your child at home:

- Take the opportunity to explore and discuss different types of maps
- Encourage children to practise their times table facts up to 12 x 12 - improve speed and accuracy if possible.
- Ensure that your child reads everyday and has the opportunity to discuss their reading with you. Please could you ensure this is recorded in their reading record.
- Help them to learn their weekly spellings and ensure they understand their meaning.
- Encourage children to complete their homework with as much independence as possible.