

Maths :

Dragonflies will recap their understanding on unit and non-unit fractions and begin to explain the difference between them. We will explore fractions in different representations. We will count up or down in fractions and look at the whole of shapes and quantities and see that when a fraction is equivalent to a whole the numerator and denominator are the same. Additionally, we will be comparing two fractions before moving on to finding more than one equivalent fraction on a fraction wall. We will also use practical equipment and pictorial representations to add and subtract fractions.

R.E:

Dragonflies will be thinking about Hindu worship. They will learn to describe how devotion is contextualised in the Hindu religion and how important it is for Hindus to show their devotion in worship.

Art:

Dragonflies will continue to develop their techniques with an increasing awareness of different kinds of art, craft and design. We will compare and contrast the British designers Cath Kidston and William Morris, who have both been inspired by plants and wildlife in their work. We will design and create our own repeated patterned prints inspired by nature. Additionally, will create collages made from recyclable material, inspired by British artist Tony Cragg, to encourage people to live more sustainably.

How to Help at Home:

Your child might develop a new found interest in recycling this half term! Showing them your household recycling system will help them to understand their own impact on the environment. Please continue to practise counting in 3s, 4s, 8s and 50s (TSP) and 6s, 7s, 9 and 25s (HO). Please continue to earn 1000 points on Athletics and practise Lexia if your child has a logon. Finally, keep reading!

How green am I?

Years 3 and 4
Summer 1
2018



Geography:

Through the topic 'How Green am I?' Dragonflies will begin to understand what sustainability entails and how they might approach applying those principles to their own lives. It is important for young geographers to grasp that sustainability is not just confined to how we interact with the environment. It also has equal relevance to many aspects of their life, especially in the context of personal and social wellbeing. Minstead will kick start this exciting topic where children will start to understand and apply the 3 Rs: Reduce, Reuse and Recycle.

Literacy:

Dragonflies will be immersed in a range of quality picture books which support the theme of sustainably. In particular, we will focus on *Varmints* by Helen Ward. Dragonflies will explore, interpret and respond to illustrations in the picture book. They will learn to empathise with characters and explore their dilemmas, discuss possible meanings and build an imaginative picture of a fantasy world, based on real life experiences.

Additionally, we will be writing persuasive letters in the hope of encouraging more local and national companies to become more sustainable! As a class we be improving our use of particular writing skills such as direct speech, fronted adverbials and perfect present tense.

Science:

We will be studying plants in science. We will learn to identify and describe the functions of different parts of plants and explore the requirements of plants for life and growth and how they vary from plant to plant. We will investigate the ways in which water is transported within plants. Finally, we will learn the life cycle of flowering plants. We will do this through exploring, talking, testing and developing ideas about everyday phenomena and the relationships between living things and familiar environments, and by beginning to develop our ideas about functions, relationships and interactions.