

Fantastic Forests—why are they so important/



Areas of Learning

As geographers we will explore environmental regions, focussing on vegetation belts, types of forests and their locations. We will also look at human activity and the impact on forests and vegetation belts. We will look at why forests are important, focussing on the role of forests as a resource.

As scientists we will make reasonable predictions based on scientific ideas and use this to plan and carry out fair tests . We will focus on living things in their habitat, focusing on:

Sorting and grouping animals based on their features, using examples as a guide and placing them based on certain characteristics using the Carl Linnaeus classification system. We will use this knowledge to design a creature with a specific set of characteristics. We will also be able to name types of microorganism and set up an investigation into harmful microorganisms. Using this knowledge, we will be able to design a microorganism using given

As artists we will explore texture , pattern, colour and mood to create an effect based on moods and feelings. We will combine drawing and making skills with narrative to create a combined effort for a finished product.

In digital literacy, we will learn about how to stay safe when using a mobile phone, including hidden costs of things that you pay for when using a mobile phone.

Values

In our spiritual, moral, social and cultural development we will:- This half term our values will be **participation** and **resilience** linked to our core values which are **community** and **independence**. We will use our **learning zones** to help us to identify our own strengths and weaknesses and develop independence in the ability to seek further challenge or support when we need it. We will also use our **gem powers** to develop a **growth mind-set** and enable us to become **independent learners**.

Heritage and Opportunity

As ambitious people we will:-
 Aspire to be public speakers
 Aspire to make a difference
 Look at word origins and play around with words

Growth Mindset

As active and self aware learners we will:-
 Be willing to try things out without fear of making mistakes when investigating forces.
 Think about the cause and effect of humans and the environment

Opportunities for writing

As writers we will :-
 Write poets, as we explore pattern, rhythm, portmanteau words and expression
 Become researchers as we look at rainforests, thinking about the effect of the reduction and how this effects our world
 Our author for this half term is Lewis Carroll