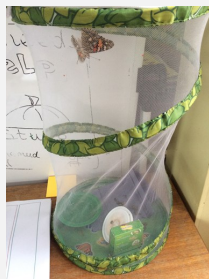


# Science Round Up-Summer 1



## Reception

In Reception, children have wonderful opportunities to explore and understand their world daily, in their C.O.O.L time (choose our own learning). Resources are displayed in the ocean area and outside to spark curiosity and investigation, and teachers engage children in daily discussions of awe and wonder about the weather and changing seasons over time. This term, the children have been fully immersed in looking for signs of growth. They have also been learning about the life cycle of plants and butterflies with the opportunity to see the life cycle in action. They are creating drawings looking closely at details to develop their learning about the natural world further.



*The butterflies went in a cocoon, when they came out they were butterflies. We will let them go in the garden.*

## Year 1

This half term, Year 1 children have had wonderful opportunities to develop their scientific learning through hands on activities such as planting and observing signs of growth. They have carried out observational drawings of the parts of a plant and previously enjoyed a visit to Friston Forest. The children have been learning about what plants need to grow, and how to identify trees from their leaves or seeds, whether they are deciduous or evergreen. We have also spent time identifying and naming some common plants and trees.



*Leaves from trees and plants soak up carbon dioxide and clean the air.*

## Year 2

This half term, Year 2 children have been busy exploring plants and bees. As well as planting a range of vegetables, they have been carrying out an experiment with cress to consider the best growing conditions. This has helped them develop their scientific investigation and enquiry skills further. The children went on an enriching trip to, Truleigh Hill, helping them observe and connect with the wonders of nature using all of their senses. They identified pond life and spent time drawing from nature.



*Did you know that without plants, we would not have cotton or linen for clothes?*