Key Content

For the first half of the Summer Term we will be focussing on plants;

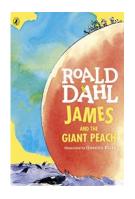
- finding out and describing how plants need water, light and warmth to grow and stay healthy.
- describing how seeds and bulbs grow into mature plants.
- identifying things that are dead, living, have never been alive and used to be alive.
- identifying and naming a range of plants in their habitats.

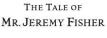
After half term our focus will shift to animals and their habitats;

- noticing how animals, including humans, have offspring that grow into adults.
- finding out about and describing the basic needs of animals for survival (water, food and air)
- identifying and naming a variety of animals in their habitats, including microhabitats
- identifying that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.
- understanding the importance of bees in our ecosystems.

We will be visiting Hickling Broad to consolidate all our knowledge of plants and animals.

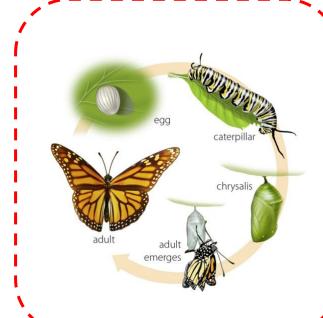
Our Whole Class Reading Texts







BEATRIX POTTER



Key Vocabulary:

Sort, explore, observe, similar, gather, evidence, data, identify, classify, notice, relationships, collect, patterns

survival, water, air, food, adult, baby, young, offspring, living, dead, habitat, microhabitat, energy, food chain, predator, prey,

seeds, bulbs, water, light, temperature, growth, suitable

primary, secondary, tertiary, sketch, line drawing, design, ink, print, repeat pattern, copy, mould, shape, stretch, sculpt, sponge, apply, slip



Year 2Summer Term

- The Great Outdoors! –

plants, minibeasts and microhabitats

Key Texts













Enquiry Skills and Concepts - In this topic, the children will:

Observe closely how seeds and bulbs grow into mature plants.

Identify and group objects.

Sow seeds both indoors and outside.

Dissect daffodils to understand the parts of a flower.

Use simple equipment to look for patterns and gather data.

Design our own garden maps.

Create observational drawings using sketching and shading skills. Develop these drawings into wallpaper inspired by William Morris,

Study the work of Angie Lewin and create a design based on their plant drawings.

Work with water colours to understand primary, secondary and tertiary colours.

Use clay to create sculptures.

Design and build a bug hotel.

Great Websites to Investigate!

Animal Life Cycles BBC

https://www.bbc.co.uk/teach/class-clips-video/science-ks1-animal-lifecycles/zrg9kmn

Interactive Life Stages Game

https://stormedapps.co.uk/lifestages/lifestages.html

<u>Maddie Moate has lots of amazing activities and videos about</u> <u>animals and plants</u>

https://www.youtube.com/c/maddiemoate/videos

Bees: Fun Facts and Activities

https://friendsoftheearth.uk/nature/bees-fun-facts-and-activities-children

Key People and animals

- Wangari Maathai
- George Washington Carver
- Caterpillars
- Butterflies
- Frogs
- Bees
- William Morris/Angie Lewin