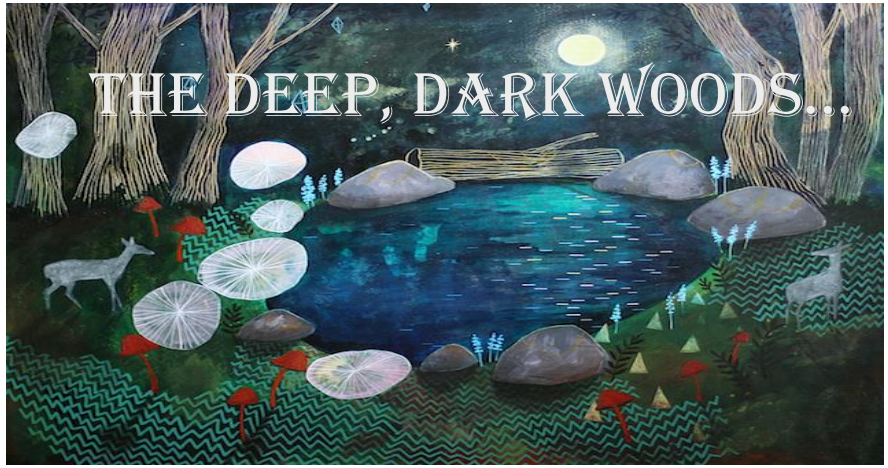


Y1 Knowledge Organiser: Science

Key Vocabulary:

observe
compare
contrast
deciduous
evergreen
growth
leaves
blossom
petals
fruit
roots
bud
bulb
stem
seed
trunk
branches



This half term, children will be learning to identify and describe the basic structure of a variety of common flowering plants, including trees, in the local environment. They will observe and describe how seeds and bulbs grow into mature plants.

Key Knowledge:

Trees are tall plants made of wood.

Plants that aren't quite tall enough to be considered trees are often called shrubs.

Trees can live for thousands of years.

The trunk of a tree is protected by an outside layer of bark.

The way a tree grows through different seasons can be seen by growth rings in the wood, they can even be used to tell how old a tree is.



Plants only grow healthily if conditions are suited to their needs.

Plants need water, light and suitable temperature to grow and stay healthy.

Seeds and bulbs grow into mature plants, if looked after properly.

Seeds and bulbs need water and warmth to grow.

I know the names of some common plants and can identify daisies, daffodils, ivy, holly and clover in the school grounds.

