

Oak Class Year 1 & 2

Wild Woods

Autumn Term 1

Geography

Looking at photos, making first hand observations and maps, we can compare features of places. Towns have more human features such as manmade buildings, roads and fences. The countryside has more physical features such as natural rivers, trees and fields.



map



fences



building



trees



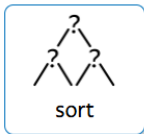
flowers



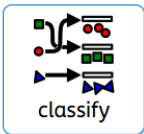
Science

Animals come in all shapes, sizes and colours! They have different features such as wings, beaks, feathers, fur, scales, antennae and horns.

Classifying and sorting are key enquiry skills that allow us as scientists to organise animals in different ways. Some are similar, like those that walk on two legs or four. Others are different, such as those that lay eggs or have live young.



sort



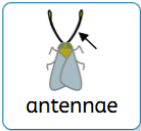
classify



wing



paw



antennae

Looking after an animal, or pet, means knowing what they eat, providing water and shelter but also medical care and things they will find fun and engaging.

Art

Earth Art showcases incredible textures, materials and shapes of the natural world around us. Andy Goldsworthy is an artist who uses nature to make his artwork. He makes art outside with sticks, leaves, stones, ice, mud, flowers and water. We will use his work to inspire our own with natural materials but first experiment with rubbing and printing textures we find in the woodland.



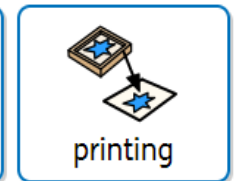
twigs



feathers



rubbing



printing

Design & Technology

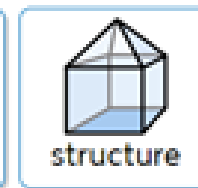
In the woods, animal **structures** are found in places such as trees, leaf litter and underground. Let's explore the academy grounds, looking at wildlife and the dens or nests that they build. Layering natural materials such as moss and twigs, 3D shapes can be built such as a **bug hotel** or a **nest**. Joining materials can be tied or attached securely to make them stronger.



design



shelter



structure



English

Through traditional tales, such as 'Hansel and Gretel', and more popular stories like 'The Gruffalo', we can identify sequences of events into the Beginning, Middle and End. This is called the story structure. What characters look like and their personalities can be described with adjectives and noun phrases. Themes of bravery and quick thinking can be found in these stories.



Phonics



Words are made of different sounds and these can be written in several ways.

For example, *ai* in *snail* and *ay* in *play*. Split vowel digraphs are two letters that are separated by the final sound, such as *a_e* in *wave* and *i_e* in *slide*. Blending these sounds together creates words— *r - a - i - n = rain*.



Maths

Numbers up to 100 are made of tens and ones: the place value of 2-digit numbers. They can be manipulated in different ways including portioning, combining tens and ones and showing in different representations.

$$26 = 20 + 6$$

2 tens and 6 ones

$$40 + 7 = 47$$

4 tens and 7 ones

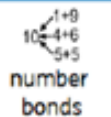


$$3 + 1 + 2 =$$

add

$$3 - 1 - 2 =$$

subtract



These numbers, are added together to make a larger value. Pairs of numbers can have the same total e.g. 10 or 20— these are called number bonds. Subtraction is used if part of the whole number is removed or a number is less.

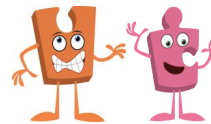
$$2 + 8 = 10 \quad 7 + 3 = 10 \quad 34 + 9 = 43 \quad 31 - 5 = 26$$

When measuring lengths, the larger a number's value has the longer the object must be. If it is a smaller value, the item is shorter .



Jigsaw PSHE

This term's topic is **Being Me**. Being unique is to be celebrated and knowing our strengths empowers us to succeed. It is important to understand our rights and responsibilities as a pupil within our class and also look at rewards we will experience by adhering to these.



RE

How are stories and celebrations linked?

Within Christianity and Judaism, many celebrations and festivals link to stories from their special and sacred texts. By exploring Harvest Festival and Hanukkah, we understand why different celebrations are important and how they are celebrated based on the origin and guidance from sacred texts.



Computing

To log into a website, sometimes a username and password is needed. This is a step by step process and we need to navigate a keyboard to find the right letters and numbers.



On Purple Mash, we have a Work Area where we can save our tasks and then open them at a later date. The 2Dos tab shows us activities that have been set for us to complete. Knowing where these resources are on the website will be useful.

Key Resources

