



# YEAR 1 - All things great and small



## Sticky Knowledge

### Animals

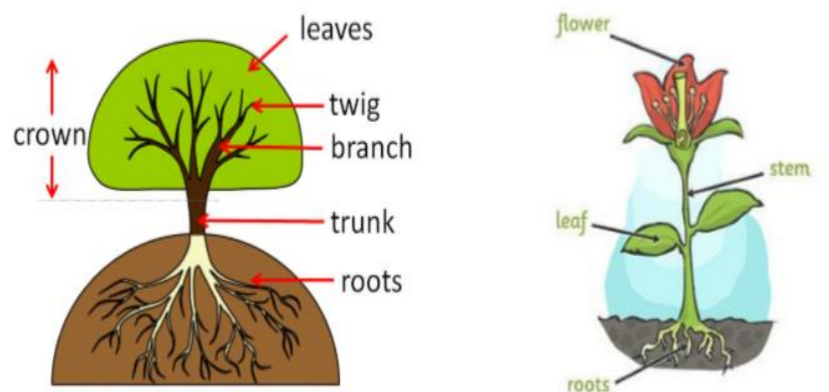
- Amphibians: amphibians live in the water as babies and on land as they grow older. They have smooth, slimy skin.
- Birds: all birds have a beak, two legs, feathers and wings
- Fish: fish live and breathe under water. They have scaly skin, fins to help them swim and they breath through gills.
- Mammals: mammals are animals that breathe air, grown hair or fur and feed on their mother's milk as a baby.
- Reptiles: all reptiles breathe air. They have scales on their skin.
- Carnivore: animals that eat other animals (meat) are carnivores.
- Herbivore: animals that only eat plants are herbivores.
- Omnivores: animals that eat both plants and other animals are omnivores.

### Humans

- Sight: your eyes let you see all the things around you.
- Hearing: your ears let you listen to all the things around you. Your brain is able to tell what different sounds are.
- Touch: Your skin gives you the sense of touch. You can tell if something is warm, cold, smooth or rough without even looking at it!
- Taste: your sense of taste comes from your tongue. You can tell if somethings tastes bitter or sweet. You might have some tastes you like and some you don't.
- Smell: you smell using your nose. Your nose can tell if things smell nice or not nice.

### Plants and trees

- People may grow plants in their gardens with a seed or bulb. For example, this could be sunflowers, roses, lavender, tulips or even a vegetable patch.
- A wild plant will grow by itself. For example, a daisy, a dandelion, a buttercup or nettles.
- Deciduous trees lose their leaves in the Autumn every year. Their leaves are generally broad, flat and have veins running through them.
- Evergreen trees have green leaves all year round. Their leaves are generally thick, waxy and narrow like needles.



### Seasonal Changes

- There are 4 seasons.
- Autumn – temperatures drop after summer. Leaves change colour and fall from deciduous trees.
- Winter – the coldest time of the year. We sometimes see snow and frost in the morning.
- Spring – temperature rises after summer and flowers begin to grow.
- Summer – the hottest time of the year, usually sunshine and dry weather. Flowers and trees are in bloom.
- In winter the sun rises later and sets earlier
- In the summer the sun rises earlier and sets later.

**Mammals**

human mouse dog cow

**Birds**

penguin chicken seagull robin

**Fish**

goldfish tuna shark eel

**Reptiles**

snake tortoise lizard alligator

**Amphibians**

frog toad newt salamander

**Senses**

sight

hearing

touch

taste

smell

**Parts of the Body**

head

ear eye

mouth nose

teeth

shoulder elbow

hand thumb

fingers

leg knee

foot toes



# Cross-Curricular Vocabulary

<p>Amphibian Birds Fish Reptiles Mammals Carnivore Herbivore Omnivore</p>	<p>Sight Hearing Touch Taste Smell Body Senses</p>	<p>Flower Wild plant Garden plant Deciduous Evergreen Leaves</p>	<p>Stem Roots Twig Branch Trunk Crown</p>
<p>Warm colours Cold colours Lighten Darken Primary colours Secondary colours</p>	<p>Mood colours Surfaces Brushes Thick lines Thin lines</p>	<p>Autumn Winter Spring Summer day length</p>	<p>Creation Bible God Church Jesus Bethlehem</p> <p>Mary Joseph Prayer</p>
<p>Colour Texture Size Thread Needle</p>	<p>Shape Textiles Printing Fabric Stitch</p> <p>Weather Daily Seasonal</p>		