

**Phase: Key Stage One**

**Subject: Science**

**Focus: Animals including Humans**

**Term: Spring Term 1**

**What I should already know?**

I know the primary colours are red, yellow and blue and that by mixing two of these I can make other colours.

I can control the marks I make with different media.

**Vocabulary**

<b>Amphibians</b>	Amphibians live in the water as babies and on land as they grow older. They have smooth, slimy skin
<b>Birds</b>	All birds have a beak, two legs, feathers and wings.
<b>Fish</b>	Fish live and breathe under water. They have scaly skin, fins to help them swim and they breathe through gills
<b>Mammals</b>	Mammals are animals that breathe air, grow hair or fur and feed on their mother's milk as a baby
<b>Reptiles</b>	All reptiles breathe air. They have scales on their skin
<b>Carnivore</b>	Animals that mostly eat other animals (meat) are carnivores.
<b>Herbivore</b>	Animals that only eat plants are herbivores.
<b>Omnivore</b>	Animals that eat both plants and other animals are omnivores.
<b>Sight</b>	Your eyes let you see all the things around you.
<b>Hearing</b>	Your ears let you listen to all the things around you. Your brain is able to tell what different sounds are.
<b>Touch</b>	Your skin gives you the sense of touch. You can tell if something is warm, cold, smooth or rough without even looking at it!
<b>Taste</b>	Your sense of taste comes from your tongue. You can tell if something tastes bitter or sweet. You might have some tastes you like and some you don't
<b>Smell</b>	You smell using your nose. Your nose can tell if things smell nice or not nice.


**Knowledge, Artists and Significant works**

**Mammals**



human mouse dog cow

**Birds**



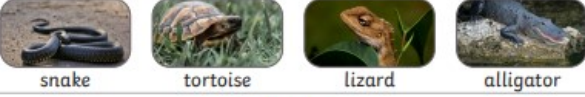
penguin chicken flamingo robin

**Fish**



goldfish tuna shark eel

**Reptiles**



snake tortoise lizard alligator

**Amphibians**




frog toad newt salamander

**Senses**


**sight**



**hearing**



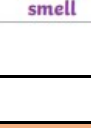
**touch**



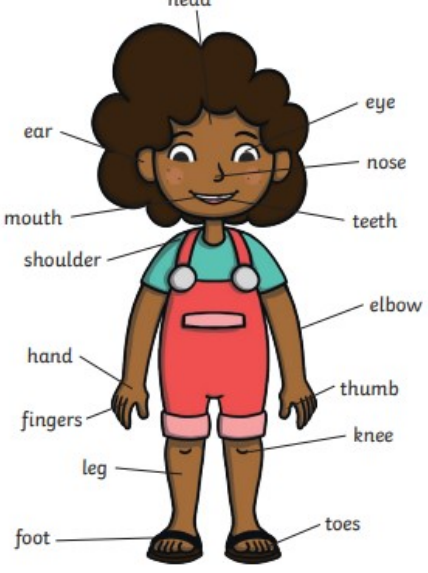
**taste**



**smell**



**Parts of the Body**



**By the end of the unit I should know...**

- About five of the groups that scientists use to classify animals: mammals, fish, birds, reptiles and amphibians.
- identify the group an animal belongs to by its features and will classify animals according to their group.
- About the different diets animals eat.
- About the parts of the human body.
- How to classify animals according to their own criteria.

### Question 1

Can you match the animals to their groups?



amphibian



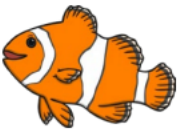
bird



mammal



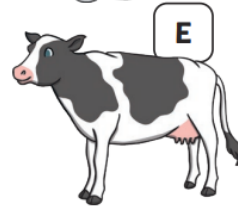
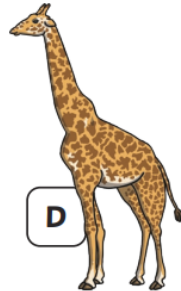
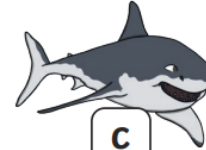
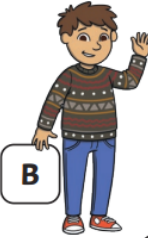
fish



reptile

### Question 2

Sort the animals by what they eat.



Carnivore

☐☐

Omnivore

☐☐

Herbivore

☐☐

### Question 3

What are the 5 senses?

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_