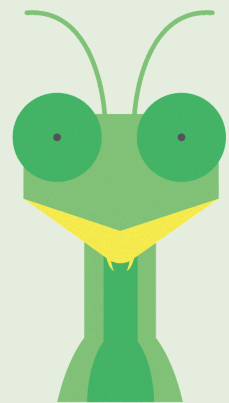


# Classification

Lots of wild activities about animal groups and classification.



## National curriculum links to Science

Please note this activity pack is for a mixture of ages and school years.



# Classification

Classification is the sorting of animals and plants into groups with other similarities.

The groups include:

Kingdom

Phylum

Class

Order

Family

Genus

Species

You can help remember this by:  
**Keep Ponds Clean Or Frogs Get Sick.**

# Classification timeline

Research and fill in the information below to create a timeline of important scientific dates in the development of classification.

- **4th Century BC Aristotle**

- **1551 Gessner**

- **1738 Linnaeus**

- **1796 Cuvier**

- **1809 Lamarck**

- **1831 Darwin**

- **1858 Wallace wrote to**

- **1859 Darwin**

- **1865 Mendel**

# Wild Wordsearch

W	A	L	B	G	V	E	R	T	E	B	R	A	T	E	S	J	K
O	D	B	P	H	Y	L	U	M	O	O	W	F	T	P	S	T	S
W	R	S	I	R	M	X	J	K	L	K	E	D	W	R	P	H	O
M	J	D	Z	R	E	A	M	F	I	I	I	H	R	E	E	D	H
G	Z	D	E	W	D	P	M	V	O	N	N	K	O	T	C	Q	F
Y	C	P	S	R	Z	S	T	M	L	Q	G	N	Q	O	I	O	A
O	L	A	M	P	H	I	B	I	A	N	S	D	E	M	E	F	M
F	A	H	N	D	G	M	R	W	L	L	D	K	O	A	S	N	I
I	S	J	S	W	D	A	Z	L	W	E	S	X	N	M	U	Y	L
S	S	H	I	Q	G	E	N	U	S	J	S	T	I	Z	B	S	Y
H	Z	C	M	T	A	X	O	N	O	M	Y	B	Y	J	R	M	O
U	Z	I	N	V	E	R	T	E	B	R	A	T	E	S	N	P	V

AMPHIBIANS

BIRDS

CLASS

FAMILY

FISH

GENUS

INVERTEBRATES

KINGDOM

LINNEAUS

MAMMALS

ORDER

PHYLUM

REPTILES

SPECIES

TAXONOMY

VERTEBRATES



Reaseheath  
Mini Zoo

# Sorting animals

Sort the list of animals below into the correct group on the table.  
Are they a mammal, bird, amphibian or reptile?

Barn Owl	Poison Dart Frog	Llama
Crocodile	Hedgehog	Royal Python
Sparrow	Common Newt	Black Rhino
Human	Cuckoo	Bearded Dragon
Leopard	Cane Toad	Warthog
Toucan	Meerkat	African Grey Parrot
Chameleon	Orca	



**Mammal**

**Birds**

**Amphibian**

**Reptile**



**Reaseheath  
Mini Zoo**





# Class Features

Research and write down the similarities between animals in each class. Why are they classified into each one?  
We have started you off.

## Mammals

They have hair or fur.

## Birds



Reptiles

Amphibians



Reaseheath  
Mini Zoo







Fish

Invertebrates





# Orders

After Class in the classification system the next stage is Order.  
Can you name some of the animals in the orders below? and think about  
why they are all in that order?

Carnivora

Artiodactyla



# Families

Draw an animal from the animal families below.

Research the family before this activity.

You can create your own with all the features found in animals in that family if you like.

## Strigidae



# Hominidae

# Answers and extra activities

## Sorting animals

### Mammals

Llama, Hedgehog, Black Rhino, Human, Warthog, Meerkat, Orca, Leopard

### Birds

Barn Owl, Sparrow, Cuckoo, Toucan, African Grey Parrot

### Amphibians

Dart frog, Common Newt, Cane Toad

### Reptiles

Chameleon, Bearded Dragon, Royal Python, Crocodile

## Extra activities

- Have a look at some animal picture on our social media and online and see if you can classify them from kingdom to species.
  - Play heads up/ guess who using animals and describe their features to try and guess who you are.
  - Make an animal family collage.
- Research how insects are classified using their body segments, then go on a bug hunt and see if you can classify them.
- Have a think about carnivore, omnivore and herbivores and how we put them into groups?
  - What is a classification key? Find one online and try to use it for a chosen animal.