Classification of Vertebrates



Fish Breathe underwater using gills Have scales/fins Lay eggs Cold-blooded

Mammals

Give birth to live young Have hair/fur Nurse their young Warm-blooded

Reptiles

Have scales, not fur

Dry skin

Usually lay eggs; sometimes live young

Cold-blooded

Vertebrates are animals that have a backbone

Birds

Feathers and wings

Lays eggs

Warm-blooded

Amphibians

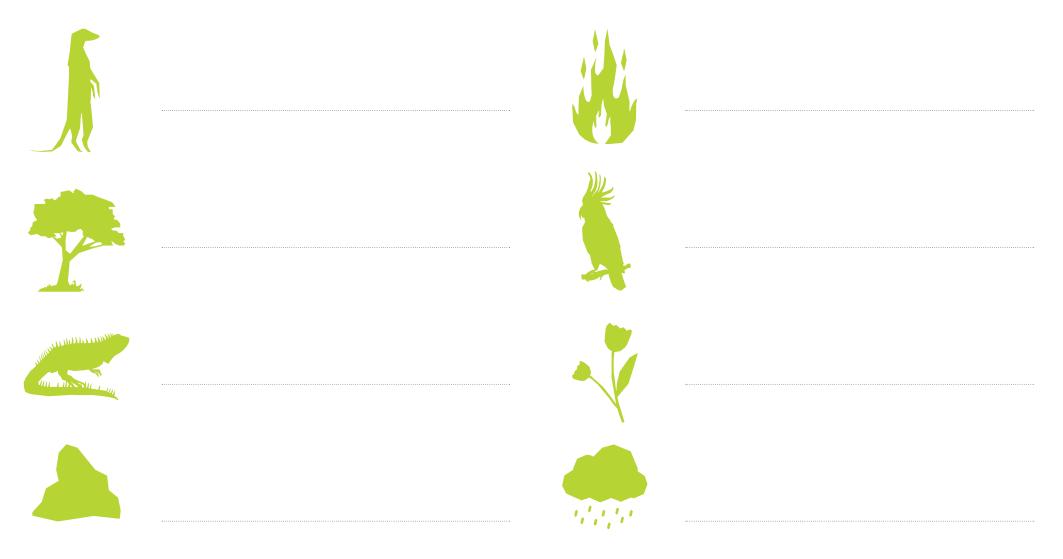
Live on land and water Lay eggs Moist skin; webbed feet

Cold-blooded

Living or non-living?



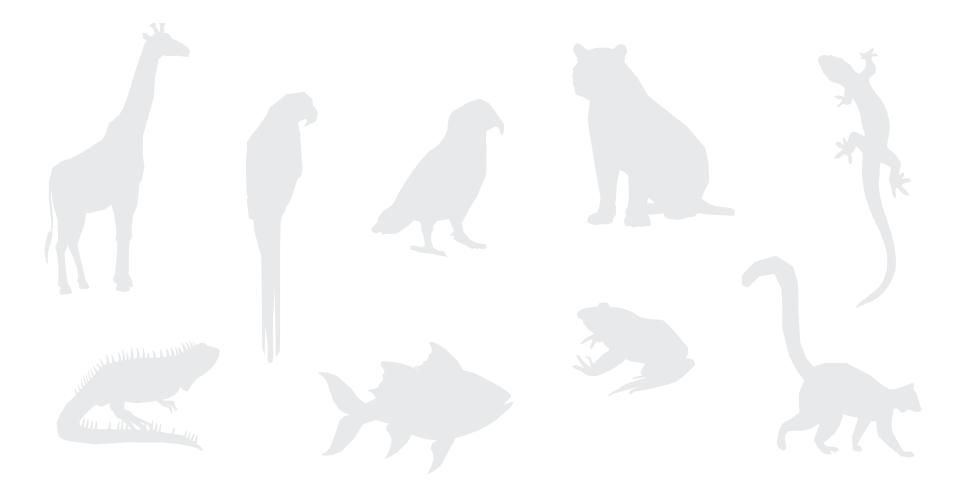
Are these things living or non-living?



Warm or cold blooded



Colour these orange or blue to show whether they are warm or cold blooded animals Orange for warm-blooded or blue for cold-blooded



Functions of adaptations



Draw one of our zoo animals that fit each of these classifications

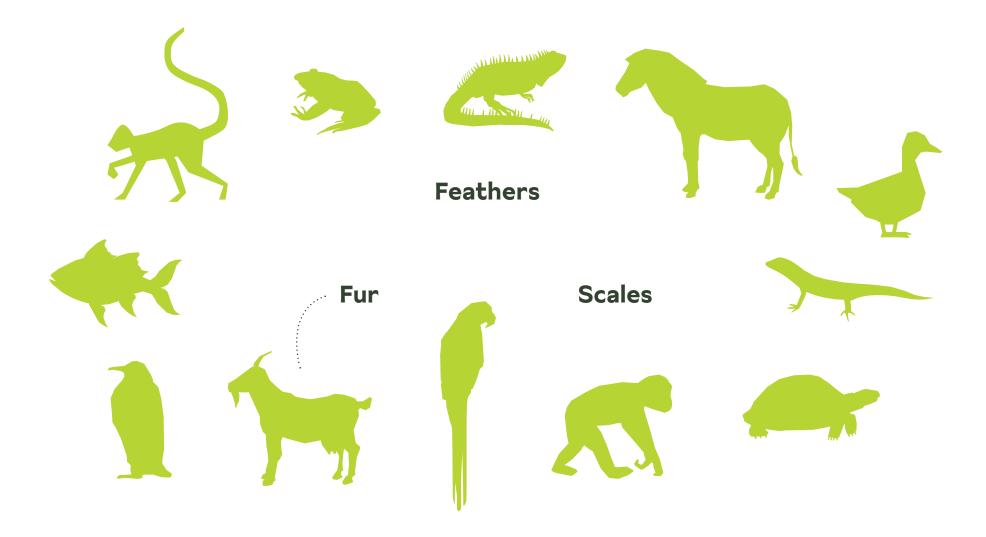
 \sim Hint: Think about where the animal lives and what it is covered with (fur, feathers, scales?)

Mammal	Reptile
Amphibian	Bird

Animal coverings



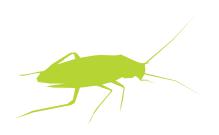
Draw a line from each animal to its covering



Vertebrates or invertebrates?



Circle whether these are vertebrates or invertebrates



Vertebrate Invertebrate



Vertebrate Invertebrate



Vertebrate Invertebrate



Vertebrate Invertebrate



Vertebrate Invertebrate



Vertebrate Invertebrate



Vertebrate Invertebrate



Vertebrate Invertebrate

Animal classifications



Pick an animal at the zoo and see if you can find out all it's classifications.

English name: Scientific name: Māori name:	7 Levels of Classification Kingdom:
Sketch your animal here	Phylum:
	Class:
	Order:
	Family:
	Genus:
	Species: