

Morton Trentside Primary School - Knowledge Organiser



Science Focus:		Animals (including humans)	Year 1	Spring 2	
Key Knowledge		Key Vocabulary			
Animals		Spelling	Definition/Sentence		
2 types of animals	Invertebrates, vertebrates	Invertebrates	Animals with no backbone (spine).		
Examples of invertebrates	spider, bee, worm	Vertebrates	Animals with a backbone (spine).		
Examples of vertebrates	fish, amphibians, reptiles, birds, mammals	Fish	A cold-blooded animal with gills and fins that lives in water. Their young comes from eggs.		
Examples of fish	goldfish, shark, cod	Amphibians	A cold-blooded animal that has moist skin. They can live on land or in water. They lay eggs in water.		
Examples of amphibians	frog, toad, newt	Reptiles	A cold-blooded animal that has dry, scaly skin and lays eggs on land.		
Examples of reptiles	snake, tortoise, crocodile	Birds	A warm-blooded animal with feathers, wings, two legs and a beak. They lay eggs.		
Examples of birds	house sparrow, barn owl, starling	Mammals	A warm-blooded animal that has hair or fur. They have live young. The mother feeds the young with milk.		
Examples of mammals	human, elephant, blue whale, dog	Pet	A friendly animal trained to live with humans.		
Types of animal diet	carnivore, omnivore, herbivore	Diet	The kind of food and animal eats.		
Examples of carnivores	lion, golden eagle, crocodile	Carnivore	Animals that only eat other animals (meat).		
Examples of herbivores	giraffe, rabbit, tortoise	Herbivore	Animals that only eat plants.		
Examples of omnivores	human, blackbird, chimpanzee	Omnivore	Animals that eat both animals and plants.		
Pictures of animals		Pictures of animals			
Reptiles		Invertebrates			
					
snake	tortoise	crocodile	spider	bee	worm
Birds		Fish			
					
house sparrow	barn owl	starling	goldfish	shark	cod
Mammals		Amphibians			
					
elephant	blue whale	dog	frog	toad	newt

