

Year 1 – Animals, including Humans

National Curriculum Objectives		Sticky Knowledge	Vocabulary		
<ul style="list-style-type: none"> Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. Identify and name a variety of common animals that are carnivores, herbivores and omnivores 		<ul style="list-style-type: none"> There are many different animals with different characteristics. Animals have senses to help individuals survive. When animals sense things they are able to respond. Animals need food to survive. Animals need a variety of food to help them grow, repair their bodies, be active and stay healthy. 	Amphibians, birds, fish, mammals, reptiles, carnivores, herbivore, omnivore, sight, hearing, touch, taste, smell, head, neck, ear, mouth, shoulder, hand, fingers, leg, foot, thumb, eye, nose, knee, toes, teeth, elbow		
Maths National Curriculum Objectives			Working Scientifically Objectives	Key Scientists	Linked Texts
There are currently no NC objectives linked to statistics but children could be introduced to: <ul style="list-style-type: none"> tally charts Venn diagram 		1.1 asking simple questions and recognising that they can be answered in different ways 1.2 observing closely, using simple equipment 1.3 performing simple tests 1.4 identifying and classifying 1.5 using their observations and ideas to suggest answers to questions 1.6 gathering and recording data to help in answering questions.	Chris Packham (Animal Conservationist)	One Year with Kipper (Mick Inkpen) Snail Trail (Ruth Brown) Superworm (Julia Donaldson & Axel Scheffler)	
Prior Learning		Key Question(s):	Future Learning		
In Early Years children should: <ul style="list-style-type: none"> be able to identify different parts of their body. Have some understanding of healthy food and the need for variety in their diets. Be able to show care and concern for living things. Know the effects exercise has on their bodies. Have some understanding of growth and change. Can talk about things they have observed including animals 		<ul style="list-style-type: none"> What do animals eat? Do all animals eat the same food? Which of our senses is the most accurate at identifying food? Do all animals hunt? Why are animals different colours and patterns? 	In Year 2 children will: <ul style="list-style-type: none"> Know that animals, including humans, have offspring which grow into adults Know the basic stages in a life cycle for animals, including humans. Find out and describe the basic needs of animals, including humans, for survival (water, food and air). Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. 		
Teaching Ideas					
Comparative tests	Identify & Classify	Observation over time	Pattern Seeking	Research	BIG Question – Assessment Opportunity
Is our sense of smell better when we can't see?	How can we organise all the zoo animals? What are the names for all the parts of our bodies?	How does my height change over the year?	Do you get better at smelling as you get older?	Do all animals have the same senses as humans?	What are animals like?