Lunt's Heath Primary School – Knowledge Organiser (Fact File)					
Science Focus	Living Things and their Habitats	Year 2	Term: Spring 1 & 2		

(Key Knowledge)						
Is it alive?						
		Living thing that can				
Living	move, grow, reproduce					
	needs air and water					
Dead	So	Something that was once				
Dead	living or part of a living thing					
Never	Something that has never					
alive	bee	been living.				
(Key Vocabulary)						
Spellin	g	Definition/Sentence				
D		How plants or animals rely				
Dependen	cy	of each other to survive				
		How animal or plants				
Survive	,	continue to live				
		An animal that eats				
Herbiwor	e	plants				
		An animal that eats				
Carnivor	e	other animals				
How to te	llifi	t is alive. Living things can:				
		For example, animals can				
Move		run, birds and fly and flower turns towards light				
Reproduce		This is when living things				
		have offspring				
Nutrition		This is where food Is used				
		to provide energy.				
		The process of increasing				
Growth		in size				
Habitats						
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Most living things live in an environment they are suited to. This is their habitat.						
Examples of living things in their habitats						
Cold Polar bear - thick white fur, to						
habitat keep warm and camouflaged in						
the snow						
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Hot	The desert Rat – Large ears to	
habitat	help lose excess body heat.	
Dry	The cactus - long roots find water	
habitat	that is deep in the ground.	
Wet	The otter - feet are webbed to	
habitat	help move in the water.	

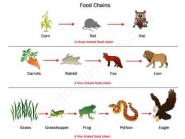
Knowledge

- Compare the differences between things that are living, dead and things that have never been alive
- Identify that most living things live in habitats to which they are suited to
- Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain.

Animal food chains		
Producer	A plant that produces its own food.	
Consumer	A living thing that eats other living things	
Prey	An animal that is hunted for food	
Predator	An animal that eats on other animals	

Diagrams and Symbols

Food chain



Animals get their food from plants and other animals. A food chain shows how energy from food is passed along. Only green plants make their own food, so every food chain starts with a green plant.