



KS1 Science Framework

C = Coverage **N = New Learning** **R = Recall of prior learning** **A - Assessment**

Terms	Autumn		Spring		Summer	
	Living Things	Use of Everyday Materials	Plants	Animals inc Humans	Animals inc Humans	Habitats
Weeks						
1	C - Introduction Week	C - Materials N - To know that different materials have different properties.	C - Plants N - To identify plants within food chains as producers.	C - Animals incl. Humans N - To notice that animals, including humans, have offspring which grow into adults	C - Animals incl. Humans N - describe the importance for humans of exercise	C - Habitats N - identify that most living things live in habitats to which they are suited.
2	C - Living Things N - To explore what dinosaurs eat. N - To use appropriate scientific vocabulary	C - Materials N - To be able to group some every day materials.	C - Plants N - To identify the different parts of a plant. R - To use appropriate scientific vocabulary.	C - Animals incl. Humans N - To describe the human life cycle - relate to all mammals. R - To use appropriate scientific vocabulary.	C - Animals incl. Humans N - To carry out a scientific enquiry (based on exercise)	C - Habitats R - To identify that most living things live in habitats to which they are suited.
3	C - Living Things N - To understand what a carnivore is. N - To identify some carnivores based on their characteristics.	C - Materials N - To use their senses to explore and group different materials (touch). R - To use appropriate scientific vocabulary.	C - Plants R - To identify the different parts of a plant. N - To explore and identify different plants in the local environment	C - Animals incl. Humans N - To describe the life cycle of a reptile R - To use appropriate scientific vocabulary.	C - Animals incl. Humans N - describe the importance of, eating the right amounts of different types of food	C - Habitats N - To describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.
4	C - Living Things N - To understand what a herbivore is.	C - Materials N - To use their senses to explore and group different materials (sound).	C - Plants N - To observe and describe the process of plants growing from seeds.	C - Animals incl. Humans N - To describe the life cycle of an amphibian. R - To use appropriate scientific vocabulary.	C - Animals incl. Humans R - describe the importance of, eating the right amounts of different types of food	C - Habitats R - To describe how different habitats provide for the basic needs of different

	N - To identify some herbivores based on their characteristics.	R - To use appropriate scientific vocabulary.	R - To use appropriate scientific vocabulary.			kinds of animals and plants, and how they depend on each other.
5	C - Living Things N - To understand what a omnivore is. N - To identify some omnivores based on their characteristics.	C - Materials N - To describe materials according to their scientific properties.	C - Plants N - To describe the life cycle of a plant.	C - Animals incl. Humans N - find out about and describe the basic needs of animals, including humans, for survival (water, food and air)	C - Animals incl. Humans N - describe the importance of personal hygiene.	C - Habitats N - identify and name a variety of plants and animals in their habitats, including micro-habitats
6	C - Living Things R - To identify differences between omnivores, carnivores and herbivores. N - To interpret a food chain	C - Materials N - To use their senses to explore and group different materials (touch). R - To use appropriate scientific vocabulary.	C - Plants N - To complete a comparative study.	C - Animals incl. Humans R - find out about and describe the basic needs of animals, including humans, for survival (water, food and air)		C - Habitats R - identify and name a variety of plants and animals in their habitats, including micro-habitats
7	C - Living Things R - To interpret a food chain. A - To create a food chain involving dinosaurs.	C - Materials A - To label materials in the local environment.				Enrichment Week
8		Enrichment Week				