

EYFS

Understanding the World and The Natural World

Explore the natural world around them, making observations and drawing pictures of animals and plants.

Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.

Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.

See **PLAN EYFS Matrices for more ideas.**

Infants

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1 and 2 Odd-Even	Outdoor Learning - A Lesson per half term for Y1 - Light and Astronomy (Links to Seasonal Change and Plants)					
	ANIMALS INCLUDING HUMANS		Y2 – Animals, including humans (Animal Survival and Growth)	Y2 - Animals, including humans Health (How we Grow and stay Healthy)	Y2 - Animals and their Habitats	
	Y1 - Animals (Humans)	Y1 - Animals (Other Animals)				
Year 1 and 2 Even-Odd	Outdoor Learning - revisit Animals/Animals and their habitats via Bug/Animal of the Half Term					
	Y1 – Everyday Materials	Y2 - Material Properties (Uses of Everyday Materials) ***need to plant bulbs for spring 1***	Continue Materials.	Y1 - Plants (Common names and Basic Structures)	Y2 - Plants (Plant Growth) ***plant one leaf, one root***	

Lower Juniors

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3 and 4 Odd-Even	Y4 – Environment (Living Things and their Habitats)	ANIMALS INCLUDING HUMANS		Y3 – Material Properties (Rocks, Soils & Fossils)	Y4 - Electricity	Y4 – Sound
		Y3 – Health (Health/Nutrition)	Y3 – Animals (Skeletons and Movement)			
Year 3 and 4 Even-Odd	Y3 - Plants (Functions of Parts of a Plant)	Y4 – Animals, including humans (Teeth, Eating and Digestion)	Y3 - Light (Light, Reflection and Shadows)	Y3 – Forces & Magnets (non-contact)	Y4 – Material Properties (Changes – States of Matter)	

Y4 Animals including humans (teeth, eating and digestion) key learning statement, 'Construct and interpret a variety of food chains, identifying producers, predators and prey' to be covered in Y4 Environment (Living things and their habitats).

Upper Juniors

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 5 and 6 Odd-Even	Y6 - Electricity	LIVING THINGS AND THEIR HABITATS		Y6 – Environment (Evolution and Inheritance)	Y6 – Animals, including humans Health (Exercise, Health and the Circulatory System)	Y5 - Environment Living things and their habitats (Observing Life Cycles) PLANT FOCUSED
		Y5 - Environment (Observing Life Cycles) ANIMAL FOCUSED	Y6 - Environment (Classification) ***need to plant things for summer 2***			
Year 5 and 6 Even-Odd	Properties & changes of materials	Properties & changes of materials	Y5 – Light & Astronomy (Earth and Space)	Y6 – Light (How Light Travels)	Y5 – Forces (Effects on Movement)	Properties & changes of materials
	Y5 – Material Changes (Reversible)	Y5 – Material Changes (Irreversible)				Y5 – Material Properties (Testing Material Properties)

Y5 – **Animals, including humans** (Human Life Cycles) ***COVERED IN PSHE***