Science units whole school Overview 24-25.

TERM	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
OAK CLASS R	ELG Understand the effect of changing seasons on the natural world around them.	ELG Understand the effect of changing seasons on the natural world around them.	ELG Explore the natural world around them, making observations and drawing pictures of animals and plants Some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. Body Segsons	ELG Describe what they see, hear and feel whilst outside Animals Seasons	ELG 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. Materials Seasons	ELG Explore the natural world around them, making observations and drawing pictures of animals and plants Some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. Plants Seasons
SYCAMORE 1/2	Across whole year 2 lesson per term. Seasonal changes	Materials	Humans- labels body parts (senses possibly different)	Animals Groupings	Plants and living things and their habitats Evergreen/ deciduous trees	
ASH 3/4	Forces and magnetism (Year 3) P	States of matter Sound (Yr 4) P	electricity (Year 4)(P)	Rocks (Yr3) C	Plants (Yr3) Living things and their habitats (Yr4) (B)	Animals, including humans (Yr3 & 4) B)
HAZEL 5	Forces 5 P	Earth and Space (Yr5) P	(C) Properties and changes of materials	Animals including humans (Yr5) (B) Changes to old age	Living things and their habitats (Yr5) (B) life cycles, reproduction	

MAPLE	Electricity (Yr6)	Light (Yr6)	Evolution and inheritance (Yr6)	Living things and	Animals including
6	(P)	P	В	their habitats	humans (Yr6)
			SATS	Further	Functions of the
				classification	human body (B)
				(Yr6)(B)	

- Please refer to the Science planning document for learning sequences.
- Please use included prior knowledge and explicit knowledge to be taught in termly planner
- Included in the planning document is an identified investigation per unit. (Disciplinary Knowledge.)