



Tonacliffe Primary School Science Long Term Plan

Year A 2024-2025

	<u>Throughout the year</u>	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
Reception							
KS1	Seasonal change Working scientifically skills Y1&2	Animals inc. humans – naming body parts (year 1)	Animals inc. humans (year 1) (linked to hot and cold) categorising animals by type and diet.	Animals inc. humans (year 2)	Plants (year 1)	Plants (year 2) (inc. underwater sand dunes etc)/animals/habitats (under the sea/near the sea)	Investigation – link to plants
LKS2	Seasonal Change Working scientifically skills Y3&4	Animals inc. humans – year 3	Animals inc. humans – year 4	Plants – year 3	Light – year 3	Electricity- year 4	Electricity (link with DT)
UKS2	Seasonal Change Working scientifically skills Y5&6	Animals inc. humans (year 5)	Animals inc. humans (year 6)	Evolution and inheritance – year 6	Light – year 6	Electricity – year 6	

- *We use the ASE Knowledge Matrices and Working Scientifically Skills document for planning and assessment in science.*
- *Make sure that you read the previous and following year's learning objectives alongside your own so that you know what progression is planned in each topic.*
- *Opportunities for cross-curricular links should be maximised to support immersion and mastery and develop concepts in different contexts.*