

## Science Year 8

### Learning Intentions Spring Term 2

2024-2025

	LESSON 1	LESSON 2	LESSON 3
WEEK 22 wc 24 <sup>th</sup> February	What effect does surface area: volume have?	What are the features of fungi, how do they respire and how do they reproduce?	(recall) What is photosynthesis and what are the factors which affect it?
WEEK 23 wc 3 <sup>rd</sup> March	Revision review	PAZ paper	PAZ review
WEEK 24 wc 10 <sup>th</sup> March	What are the features of protists and algae, how do they photosynthesise?	How does algae respond to light?	How does carbon cycle through an ecosystem? (2 lessons)
WEEK 25 wc 17 <sup>th</sup> March	How do we represent circuits?	What is a model and why are models good for circuits?	What is current and how do we measure it?
WEEK 26 wc 24 <sup>th</sup> March	What are the similarities and differences between series and parallel circuits?	When do we need to use parallel circuits?	How do we stay safe when using electricity?
WEEK 27 wc 31 <sup>st</sup> March	How do we wire plugs to stay safe at home?	What kinds of force field are there?	What causes static electricity?