

# Scotton Lingerfield Primary School

## Science Long term plan

Updated Sept 2024

Year A				
	EYFS	Year 1/2	Year 3/4	Year 5/6
Aut 1	What can we see in Autumn?	How do seasons change?	What is electricity and why is it important in our lives?	What is a force and how does it impact on the way things move?
Aut 2	Is it always dark outside?	What are our seen body parts called and what do we mean by the five senses?	Why do humans have skeletons and muscles?	How do our eyes help us to see?
Spr 1	What happens to snow?	Why do animals choose to live where they do?	What do we mean by a force?	Which materials can or cannot be changed back to their original form?
Spr 2	How does our garden grow?	What are the properties of different materials?	What are the main types of rocks on Earth?	Which materials can or cannot be changed back to their original form?
Sum 1	Where did the caterpillar go?	What are the names of different parts of plants?	How do some solids, liquids and gases change state?	What do we know about the life cycle of humans and various animals?
Sum 2	What lives in the desert?	What are the names of different parts of plants?	How do some solids, liquids and gases change state?	What do we know about the life cycle of humans and various animals?

Year B				
	EYFS	Year 1/2	Year 3/4	Year 5/6
Aut 1	What can we see in Autumn?	How are animals classified?	Why do we have light and dark and what is its impact on our everyday life?	What do we know about the Sun, Earth, Moon and the planets?
Aut 2	Is it always dark outside?	Why is it important to keep our bodies healthy?	How is sound created and how does it travel?	How have living things on Earth changed over time?
Spr 1	What happens to snow?	What are the properties of different materials?	What happens to the food we eat?	How does the heart work and why is it so important?
Spr 2	How does our garden grow?	What are the properties of different materials?	What roles do different parts of plants play in helping them grow healthy?	How does the heart work and why is it so important?
Sum 1	Where did the caterpillar go?	Plants	How are living things grouped?	How does electricity work and how does its power vary?
Sum 2	What lives in the desert?	Plants	How are living things grouped?	How are living things grouped and classified?