



## SUBJECT OVERVIEW SCIENCE BRIDGEWATER PRIMARY SCHOOL

At Bridgewater, we teach Science through the Focus Learning Challenge Curriculum, this table shows our coverage of topics. All National Curriculum objectives for the year groups are covered in this way. Please also see our key skills documents for a detailed breakdown of what is covered per year group.

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
<b>NURSERY</b>						
<b>RECEPTION</b>						
<b>YEAR 1</b>	Seasonal Changes-How do the seasons impact on what we do?	Seasonal Changes-Why does it get darker earlier in winter?	Everyday Materials - What do aliens think of life on planet Earth?	Plants/Animals-Which birds and plants would Little Red Riding Hood find in our park?	Animals-Why are humans not like tigers?	
<b>YEAR 2</b>	Forces and movement – Could you be the next Lighting McQueen?	Sound – Where did that racket come from?	Materials – what is your house made of?	All living things and habitats – Why would a dinosaur not make a good pet?	Animals including humans – How will 5 a day help me to be healthy?	Plants – How can we grow our own salad?
<b>YEAR 3</b>	Rocks-What do rocks tell us about the way the Earth was formed?	Animals (Including humans) How can Usain Bolt move so quickly?	Forces and magnets- Are you attractive enough?	Light-How far can you throw your shadow?	Plants-How did that blossom become an apple?	
<b>YEAR 4</b>	Animals (including humans)-What happens to the food we eat?	Living things and their habitats-Which wild animals and plants thrive in your locality?	States of matter-How would we survive without water?	Electricity-How could we cope without electricity for one day?	Sound-Why is the sound that ‘One Direction’ makes enjoyed by so many?	
<b>YEAR 5</b>	Animals (Including humans) How different will you be when you are as old as your grandparents?	Earth and Space-Is there anyone out there?	Properties and changes of matter-Could you be the next CSI investigator?	Living things and their habitats-Do all plants and animals start life as an egg?	Forces-Can you feel the force?	
<b>YEAR 6</b>	Science Interdependence and Adaptation	More About Dissolving	Forces in Action	Micro Organisms	How we see things Changing Circuits	Reversible and Irreversible Changes

