

Science Overview – St Andrew’s Maghull C of E Primary School

Term	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
'Working scientifically' specifies the understanding of the nature, processes and methods of science for each year group. It is not taught as a separate strand.							
Aut 1	Food (Linked to Harvest theme)	Exploring everyday materials Linked to Vehicle Text – Major Glad, Major Dizzy (Victorian toys found under floorboards)	Animals Including Humans - Diet and Health	Forces and magnets (Linked to The Iron Man vehicle text)	Classifying Living Things and their Habitats (Linked to vehicle text – The Whale)	Earth and Space (Linked to the Vehicle text – Where we once stood)	Light (Linked to WW2 and the blackouts)
Aut 2	Our Body	Seasonal Changes	Living Things and their Habitats Linked to the vehicle text 'The Night Gardener'	Animals including humans (Linked to 'Fox' vehicle text)	Living Things and their habitats – Nature and the environment (Linked to vehicle text – Leaf)	Forces	Electricity
Spr 1	Forces (Linked to Pirates theme)	Uses of everyday materials. Linked to vehicle text – Hermelin (A mouse that find missing items)	Living Things and their Habitats (Habitats Around the World) (Linked to vehicle text 'The Bog Baby')	Light (Linked to Rhythm of the rain vehicle text)	States of Matter (Linked to vehicle text - Arthur and the Golden Rope)	Properties of materials	Evolution and Inheritance - (Linked to 'The Origin of the Species' and 'Darwin - an exceptional voyage' vehicle text)
Spr 2	Animals (Linked to theme of Dinosaurs and Castles)	Introduction to plants Linked to vehicle text - Where the Wild Things Are.	Animals Including Humans Linked to the vehicle text 'Grandad's Island'	Rocks	Electricity	Changes of materials	Living Things and their Habitats - (Linked to 'The ways of the Wolf' and 'The Wolves in the Walls' vehicle text)
Sum 1	Health and Safety (Linked to Growing Plants theme)	Animals including Humans – About me Linked to vehicle text - The Secret of Black Rock (an environmental story about habitats and the delicate balance of oceans.)	Plants (Growth and Care)	Plants – Life Cycle	Sound (Linked to the vehicle text - The Journey)	Animals Including Humans - The Human Life Cycle	Animals including Humans - Blood and Transportation
Sum 2	Materials (Linked to Under the Sea theme)	Animals including Humans – About animals Linked to the vehicle text – The Last Wolf.	Everyday Materials (Linked to vehicle text 'Rosie Revere the Engineer')	Exploring the World - Plants (Linked to Into the forest vehicle text)	Animals including humans – food and digestion (Linked to the vehicle text - Manfish)	Studying Living Things (Linked to the vehicle text- King Kong)	Animals including Humans - Heart and Health

