

Marlborough Primary Academy
Long Term Science Curriculum Overview 2021-2022



Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YR/1	Natural World(UW) Animals Including Humans	Exploring Autumn Winter Wonderland Natural World(UW) Seasonal Changes	Shadows & Reflections Natural World(UW)	Sunshine & Sunflowers Puddles & Rainbows Natural World (UW) Seasonal Changes	Where do snails live? The lifecycle of a Butterfly Natural World (UW) Animals Including Humans Plants	Everyday Materials The World (UW)
Y1/2	How is Mud Made? Working Scientifically Everyday Materials	Autumn/Winter Seasonal Changes	Uses of Everyday Materials Working Scientifically	Can seeds grow anywhere? Plants	Why do humans have 2 eyes? Animals including Humans	How do boats float? Working Scientifically
Nurture	Which stuff is stickier? How is mud made? What shape is a bubble? Everyday materials; Working scientifically	How do plants grow in winter? Seasonal Changes Working Scientifically	Everyday materials; Working scientifically Why do boats float? Can you find the treasure?	Habitats; Everyday materials; Working scientifically Can you make a paper bridge? Where do worms like to live?	Plants and animals; Identifying and classifying Are all leaves the same? Do pine cones know it's raining? What's in a bud? How do leaves change?	Caring for the environment Do all balls bounce? Why should I exercise? How do germs spread?
Y3	What are catapults for? Working Scientifically	Animals including humans (Y3)	Forces and magnets (Y3)	Light (Y3)	Plants (Y3)	STEM Project Working Scientifically
Y4/5	Earth Space & Moon	Living things & habitats(4)	Sound	Animals including Humans(4)	States of Matter	Electricity
Y5/6	Forces(6)	Electricity (6)	Animals including humans (Y6)	Evolution and Inheritance (Y6)	Earth & Space (5)	Light (6)