



Science Long Term Plan

Welbourn C of E Primary School

'Believe, Excite, Succeed, Together'

YEAR A

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topaz (Reception)	Marvellous Me -Senses -Our Body	Into the Woods -Animals and their habitats	Celebrations -Physical Processes (colour mixing)	Toys -Materials	Weather	Minibeasts and growing -Plants
Emerald (Year 1 and 2)	Materials (Y1)	Seasonal Changes (Autumn/Winter) (Y1)	Animals including humans (Plus human elements- (Y1)	Seasonal Changes (Spring/Summer) (Y1)	Nature Protectors (Y1)	Plants (Y1)
Amethyst (Year 3 and 4)	Animals including humans (yr3)	Living things and their habitats/Classification (Y4)	Electricity (Y4)	States of Matter (Y4)	Light (Y3)	Biodiversity (Birds Y3)
Moonstone (Year 5 and 6)	Properties and changes in Materials (Y5)	Scientists and Inventors	Living things and their habitats/ Classification (Y6)	Light (Yr 6)	Forces (Y5)	Animals including humans (Yr 6)

YEAR B

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topaz (Reception)	Marvellous Me- Senses -Our Body	Into the Woods -Animals and their habitats	Celebrations -Physical Processes (colour mixing)	Toys -Materials	Weather	Minibeasts and growing -Plants
Emerald (Year 1 and 2)	Living Things and their Habitats (Y2)	Animals including Humans (Y2)	Uses of Everyday Materials (Y2)	Biodiversity (Minibeasts) Y2	Plants (Y2)	Scientists and Inventors (Y2)
Amethyst (Year 3 and 4)	Sound (Y4)	Animals including humans (Y4) -minus the food chain	Forces and magnets (Y3)	Reduce, Reuse, Recycle (Y4)	Rocks and soils (Y3)	Plants (Y3)
Moonstone (Year 5 and 6)	Electricity (Y6)	Earth and space (Y5)	Evolution and inheritance (Y6)	Animals including humans (Y5)	Living things and their habitats – life cycles (Y5)	Changing Oceans