Burley St. Matthias
C of E Primary School

everyone is special

Science Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Human changes/ seasonal changes	Seasonal changes	The environment/ Seasonal changes	Plants/ Lights & Shadows/ Seasonal changes Scientist/ Inventor- Jane Colden (botanist)	Animals & their habitats/ The Environment	Seasonal changes/ Floating & sinking Scientist/ Inventor- Matthew Murray (steam locomotive)
Year 1	Animals including Humans- body senses Scientist/ Inventor- Linda Brown Buck (Smell)	Animals including Humans- animal groups	Animals including Humans- animal diets Scientist/ Inventor- Vet: Dr Mark Evans	Plants		Everyday materials Scientist/ Inventor- Ole Kirk Christiansen (Lego)
Year 2	Use of materials	Animals including Humans Scientist/ Inventor-Jane Goodall		Biodiversity- Minibeasts Scientist/ Inventor- Prof. Chris Hassell	Plants	Living things and their habitats
Year 3	Animals including Humans	Rocks	Forces & Magnets	Plants	Light	
Year 4	Living things and their habitats	States of matter	Electricity	Sound	Local Scientist/ Inventors Thomas Edison (Electricity/ Tesla) Brian Poffey (States of Matter- Jelly Tots)	Animals including Humans
Year 5	Earth and Space Scientist/ Inventor- Helen Sharman- astronaut)	Forces	Properties and changes of materials	Living things and their habitats	Animals including Humans Scientist/ Inventor- Sir David Attenborough	
Year 6	Light Scientist/ Inventor- Prof Helen Gleeson	Electricity	Living things and their habitats	Animals including Humans	Evolution and inheritance Scientist/ Inventor- Dr Adam Ruthford	