



St. Aidan's Primary School - A Church of England Academy  
**SCIENCE MATRIX**



Biology, Chemistry, Physics

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Y R</b> (U+W- TW and PD- H&SC)	<b>Marvellous Me</b> Seasons- changes over time, appropriate clothing (waterproof)... PE (healthy lifestyle) <i>(ongoing throughout the year)</i> Ourselves (body) Shadow puppets (light) Phonics- Phase 1: L&A (senses)	<b>Let's Celebrate</b> Exploring different fruits (senses and healthy diet) Planting bulbs Germs (hygiene)	<b>Brilliant Bears</b> Ice and snow melting (reversible changes) Ramps (forces)	<b>Real-Life Superheroes</b> Coastguards (floating and sinking) Dentists and Doctors (healthy diet and lifestyle)	<b>The Farm</b> Butterflies, Chickens, Frogs (lifecycles) Bird watch	<b>Traditional Tales and Favourite Stories</b> Planting seeds Baking (irreversible changes)
<b>Y 1</b> Seasonal change <i>(ongoing)</i>	Animals including humans	Animals including humans	Everyday materials	Everyday materials	Plants	Plants

through out the year)						
Y 2	Animals including humans	Animals including humans	Uses of everyday materials	Uses of everyday materials	All living things and their habitats	Plants
Y 3	Light	Rocks	Animals including humans	Animals including humans	Plants	Forces and magnets
Y 4	Electricity	Sound	States of matter	States of matter	Animals including humans	All living things
Y 5	Properties and changes of materials	All living things	Animals including humans	Forces	Forces	Earth and Space
Y 6	Light	Evolution and inheritance	Electricity	All living things	All living things	Animals including humans