



# Science Long Term Plan

January 2017

KS 2						
Year group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer2
<b>Y6</b>	Body pump	Danger-low voltage	Light up your world  Body health	Our changing world  The nature library	Everything changes (Adaptation and interdependence )  Science revision	Our changing world
<b>Y5</b>	Feel the force	Marvellous mixtures	Circle of life	Our changing world  Reproduction in plants and animals  All change	The Earth and beyond	Get sorted and everyday materials
<b>Y4</b> <small>*Pre assessment planned in</small>	Our changing world  Human impact	Who am I?	Where does all that food go?	Switched on	Good vibrations	In a state
<b>Y3</b>	Our changing world	Rock detectives	Can you see me?  <i>Water cycle – where does all the water go?</i> Our changing world	Amazing bodies	How does your garden grow?	The power of forces
KS 1						
Year group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer2
<b>Y2</b>	Take care		RSE – 1 lesson a week linked to Animals including humans	The apprentice gardener  Our changing world)	Changing shape of materials	Our changing world / What is your habitat?  Uses of everyday materials
<b>Y1</b>	<i>Who would win a race – you or your Grandad?</i>  <b>Identify, name, draw, label human body</b> (Using our senses)	<i>What would your Christmas / birthday be like without batteries?</i>  <b>What will make your car go faster?</b>	<b>Materials – investigation into waterproof materials for houses</b> (Everyday materials)	<b>Identify and name a variety of common wild and garden plants / basic structure of plants</b> (Plant detectives / OCW Plants)	<i>Can humans lay eggs?</i>  <i>Flamborough trip – Rock pooling</i>	<b>Sorting treasure – maths link</b>
EYFS						
<b>R &amp; N</b>	<b>Follow the children’s interests, use development matters to support use of objectives</b>					

