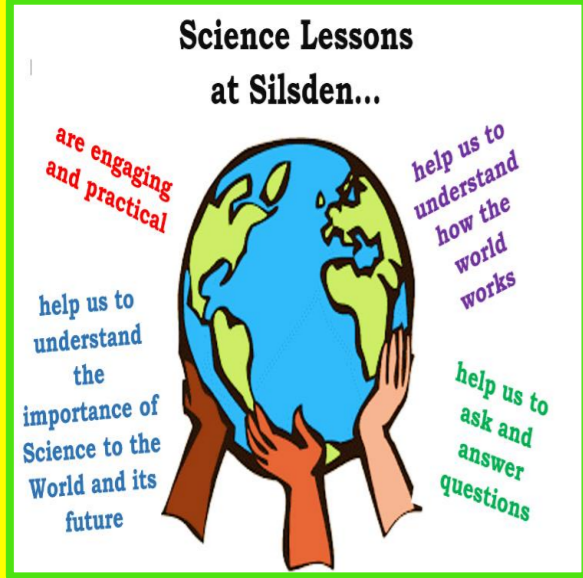





Science at Silsden Primary School



RATIONALE	SUBJECT IN ACTION	OUR CURRICULUM MAP	
		<p>EYFS</p> <p>The World Around Us</p> <p>Key Stage 1</p> <ul style="list-style-type: none"> Plants Seasonal Changes Animals Including Humans Every Day Materials Living Things and their Habitats 	<p>Key Stage 2</p> <ul style="list-style-type: none"> Rocks Plants Light Forces and Magnets Living Things and their Habitats Animals Including Humans Materials Earth and Space States of Matter Sound Electricity Evolution and Inheritance
SECURING KNOWLEDGE AND PROGRESSION	CROSS-CURRICULAR LINKS	STEM	
<ul style="list-style-type: none"> Asking questions Observing and measuring Identifying and classifying Performing tests Gathering & recording data Reporting, presenting Using equipment 	<ul style="list-style-type: none"> Prior Learning from each year group built upon and reinforced in following units. Reinforcement of Scientific vocabulary in lessons and on class displays. Learning about Scientists who have contributed to Scientific learning. 	<ul style="list-style-type: none"> We teach topic in units that provide opportunities to link Science with technology, history, reading geography and art & design. Links are made to science wherever possible. Home learning opportunities to develop knowledge and skills further. 	<ul style="list-style-type: none"> Children work in the school and local environment. Links forged with STEM industries in local area. Links with universities to encourage future opportunities in Science created. Local environmental groups work with school. Science Week and Science Fairs encourage sustainability.