



Halsall St Cuthbert's CE Primary School

Science Curriculum Overview



Curriculum Intent - Our bespoke curriculum contains the following Golden threads:

- Environment & Locality
- Equality & Diversity
- Expression & Confidence

Early Years Foundation Stage					
Autumn		Spring		Summer	
<p><u>Our Bodies</u></p> <p>understanding the importance of healthy food choices.</p> <p>NB: EYFS Specific Some Units may change in line with developing Children's interests or in line with calendar events</p>	<p><u>Seasonal Change Winter, snow, ice</u></p> <p>Understand some important processes and changes in the natural world around them, including the seasons and changing state</p>	<p><u>Animals in my garden</u></p> <p>Explore the natural world around them, making observations and drawing pictures of animals and plants.</p>	<p><u>Plants, growing, new life</u></p> <p>Explore the natural world around them, making observations and drawing pictures of animals and plants.</p>	<p><u>Seasonal Change Spring/ Summer</u></p> <p>Understand some important processes and changes in the natural world around them, including the seasons and changing state</p>	<p><u>Changing states of matter</u></p> <p>Does it melt? Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.</p>
Year 1					
Autumn		Spring		Summer	
Plants Seasonal change Weather	Plants Seasonal change weather Material properties - Everyday materials	Plants Seasonal change Weather	Plants Seasonal change weather Education for Sustainable development program	Plants Seasonal change weather Animals Herbivores, carnivores, etc	Plants Seasonal change Weather

Year 2

Autumn		Spring		Summer	
Living things and their habitats - Introduction to habitats	Animals including humans Health	Material properties Uses of everyday materials	Animals including Humans Survival and growth	Plants Growth	Living things and their habitats -minibeasts, variety of habitats Education for Sustainable development

Year 3

Autumn		Spring		Summer	
Animals including Humans Nutrition, skeletal, muscular system	Plants Growth, functions and seed dispersal	Education for Sustainable development program	Material properties Rocks and fossils	Forces and magnets	Light and astronomy Reflection and shadows

Year 4

Autumn		Spring		Summer	
Animals including Humans Teeth / digestive system	Education for Sustainable development program	Living things and their habitats Groups and keys	Material properties States of matter	Electricity	Sound

Year 5

Autumn		Spring		Summer	
Living things and their habitats Life cycles	Light and Astronomy Earth and space	Material properties Testing properties	Material properties Reversible and irreversible changes	Forces	Education for Sustainable development program

Year 6

Autumn

Spring

Summer

Animals including humans
Diet, exercise, drugs and lifestyle
Circulation system

Education for Sustainable development program

Electricity

Living things and their habitats
Classification

Living things and their habitats
Evolution and inheritance

Light and astronomy
Light