

COATHAM CE PRIMARY SCHOOL

LONG-TERM (YEAR) PLAN

SUBJECT - SCIENCE				YEAR GROUP 1		
Half-Term	Aut1 Animals Senses	Aut2 Seasons	Spr1 Materials	Spr2 (Recap animals)	Summ1 Plants	Summ2 Working Scientifically
Statement of Intent	<p>Children know some names for parts of our bodies and that we use our senses for different things</p> <p>Children know that animals can be carnivores, herbivores and omnivores</p>	<p>Children know that there are 4 seasons and things (eg weather/objects) change during seasons</p>	<p>Children can name everyday objects and what they are made from</p>	<p>Children know what animals, including humans need to survive</p>	<p>Children know the names of some common plants</p>	<p>Children know how to find an answer by carrying out an investigation</p>
Key Curriculum Coverage	<p>Identify, name, draw and label the basic parts of the human body and say which part is associated each sense.</p> <p>Identify and name a variety of common animals that are carnivores, herbivores and omnivores.</p>	<p>Observe changes across the four seasons.</p> <p>Observe and describe weather associated with the seasons and how day length varies.</p>	<p>Distinguish between an object and the material from which it is made.</p> <p>Identify and name a variety of everyday materials including wood, plastic, glass, metal, water and rock.</p> <p>Describe the simple physical properties of a variety of everyday materials.</p>	<p>Find out about and describe the basic needs of animals, including humans, for survival.</p> <p>Describe that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants.</p>	<p>Identify and name a variety of common wild and garden plants including deciduous and evergreen trees.</p> <p>Observe and describe how seeds and bulbs grow into mature plants.</p> <p>Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</p>	<p>Performing simple tests.</p> <p>Observing closely, using simple equipment.</p> <p>Identifying and classifying.</p>

				Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain.		
Key Vocabulary	Senses – hearing, touch, taste, sight, smell Carnivore, herbivore, omnivore Parts of the body	Autumn Winter Spring Summer Season Weather	Hard/soft Stretchy/stiff Bendy/floppy Waterproof/absorbent Rough/smooth Shiny/dull See through/not see through	Survive Habitat Food chain	Parts of a plant Deciduous/evergreen Names of common plants/trees	Investigate Predict Test Results