

COATHAM CE PRIMARY SCHOOL
LONG-TERM (YEAR) PLAN

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

Key Vocabulary	Hard/soft Stretchy/stiff Bendy/floppy Waterproof /absorbent Rough/smooth Shiny/dull See through/not see through	Autumn Winter Spring Summer Season Weather	Senses – hearing, touch, taste, sight, smell Carnivore, herbivore, omnivore Parts of the body	Senses – hearing, touch, taste, sight, smell Carnivore, herbivore, omnivore Parts of the body	Parts of a plant Deciduous/evergreen Names of common plants/trees	Investigate Predict Test Results
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