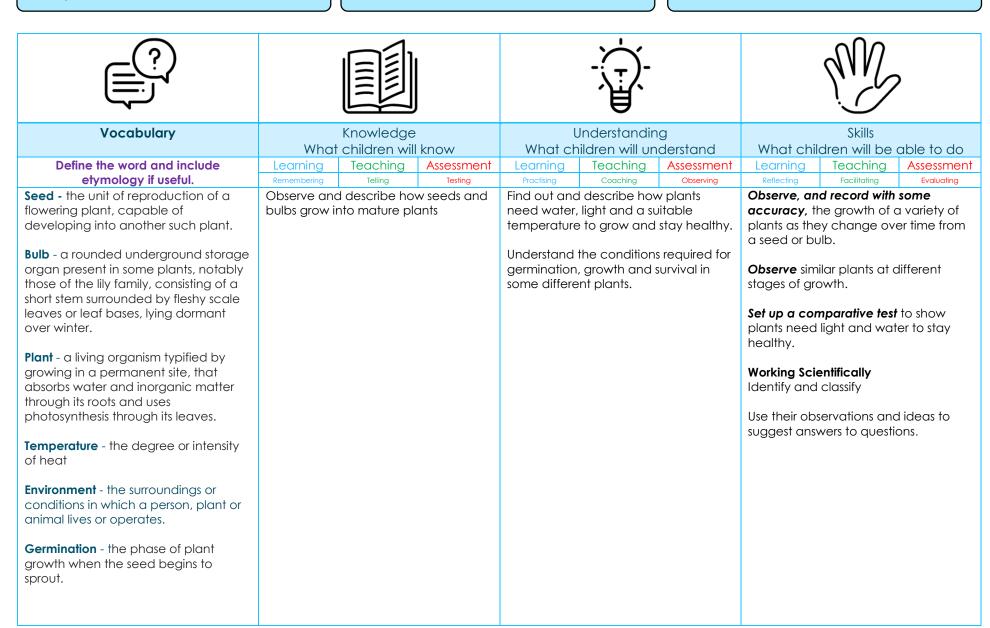
Orton Wistow Primary School - Curriculum Plan

Subject: Science - Plants

Year: 2

Term: Autumn

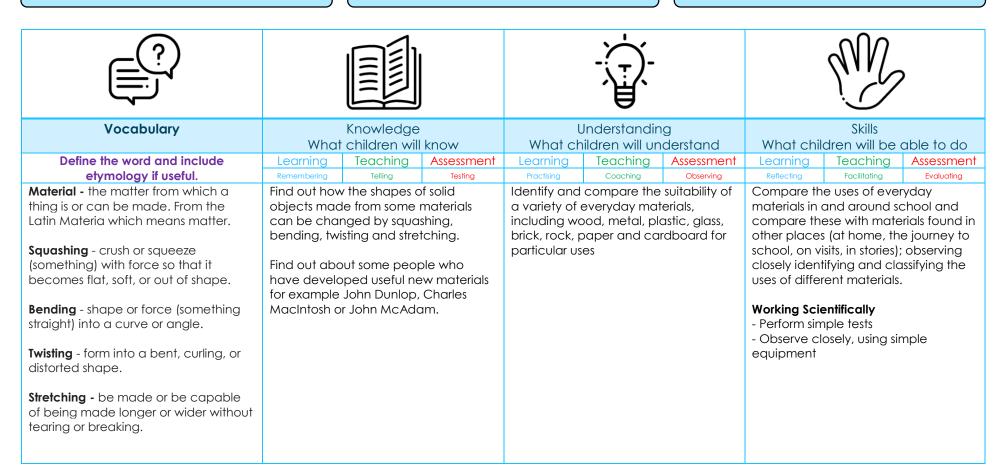


Orton Wistow Primary School - Curriculum Plan

Subject : Science – Uses of Everyday materials

Year: 2

Term: Spring





Orton Wistow Primary School – Curriculum Plan

Subject: Science – Animals including Humans

Year: 2

Term: Summer

				-					
Vocabulary	Knowledge			Understanding			Skills		
Define the word and include	What children will know		What children will understand			What children will be able to do			
etymology if useful.	Learning Remembering	Teaching Telling	Assessment Testing	Learning Practising	Teaching Coaching	Assessment Observing	Learning Reflecting	Teaching Facilitating	Assessment Evaluating
Exercise - activity requiring physical effort, carried out to sustain or improve health and fitness. Offspring the young born of living organisms, produced either by a single organism or, in the case of sexual reproduction Adult a fully developed animal. Nutrition the process of providing or obtaining the food necessary for health and growth.	have offsprir Find out abo needs of ani	animals, incluing which groved and description and description and description and the control	v into adults be the basic g humans,	of exercise, e	e importance eating the rigl ypes of food,	nt amounts	that they co ways	uestions and in be answere record data t	ed in different



Orton Wistow Primary School - Curriculum Plan

Subject: Science – Living Things & their habitats

Year: 2

Term: Summer



Vocabulary



Knowledge What children will know

Teaching Assessment

Learning

Remembering



Understanding

What children will understand

Coaching

Teaching Assessment

Observing

Learnina

Practising



Define the word and include
etymology if useful.

Habitat - a natural environment or home of a variety of plants and animals.

Micro - habitat - a very small habitat e.g. woodlice under stones, logs or leaf litter.

Plant – a living organism typified by growing in a permanent site, that absorbs water and inorganic matter through its roots and uses photosynthesis through its leaves.

Animal – living organism that feeds or organic matter, typically having specialised sense organs and nervous system and being able to respond rapidly to stimuli.

Food chain - a series of organisms each dependent on the next as a source of food.

Telling Identify and name a variety of plants and animals in their habitats, including micro-habitats

Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

Explore and compare the differences between things that are living, dead, and things that have never been alive

Identify 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, and how they depend on each other

Describe the conditions in different habitats and micro habitats and find out how the conditions affects the number and types of plants and animals that live there.

Skills

What children will be able to do

Learnina Teaching Assessment Reflecting Facilitating

Sort and classify things according to whether they are living, dead or never alive and record their finding in a chart.

Working Scientifically

Ask simple questions and recognising that they can be answered in different ways

Gather and record data to help in answering questions.



