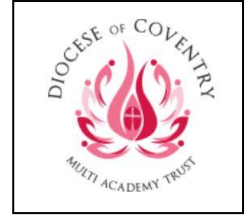




# Leamington Hastings C of E Academy

## Science / Understanding the World Curriculum – vocabulary expectations by year group



\* This document details new vocabulary to be introduced in each year group. It is assumed that the vocabulary in the previous year group is secure, it will not be listed again in the following year groups, although teachers will use this vocabulary in their teaching.

	<b>Nursery Rising 3s</b>	<b>Nursery Pre-School</b>	<b>Reception</b>	<b>Year 1</b>	<b>Year 2</b>
	Key vocabulary:				
<b>Working Scientifically (runs throughout the different Scientific units)</b>	look at	same different	compare observation pots magnifying glass sort order	predict measure observe experiment collect record ruler tape measure group stop watch diagram label test conclusion graph chart similarities differences	explain hand lens method function
	Key vocabulary throughout the unit:				

<p><b>Plants</b></p> <p>seedling</p> <p>temperature produce Reproduce</p>	<p>flower tree</p>	<p>water</p>	<p>bush seed leaf grow die light root</p>	<p>bulb plant deciduous evergreen stem trunk branches temperature lifecycle fruit petals flower (blossom) reproduce</p>	<p>germinate mature plant</p>
<p><b>Animals including humans</b></p>	<p>Key vocabulary:</p>				
<p>head body</p>	<p>arms legs feet</p>	<p>lifecycle change animal hair eye nose ear mouth teeth hand finger tummy knees toes healthy unhealthy exercise</p>	<p>adult stages food shelter young amphibians fish reptiles mammals birds herbivore omnivore carnivore neck chest wrist elbow hips thigh shin ankle eyelid nail</p>	<p>food groups offspring characteristics environment</p>	

				shoulder forehead touch smell taste hear see	
<b>Everyday materials</b>	Key vocabulary:				
	wet dry	smooth (feeling to touch) hard (feeling to touch) bumpy soft (feeling to touch) push/pull	magnetic/nonmagnetic float/sink bounce melt	hard/soft (scientific definition) stretchy/stiff (scientific definition) shiny/dull (scientific definition) rough/smooth bendy/not bendy waterproof/non waterproof absorbent/not absorbent opaque/transparent  material  brick paper wood glass rock elastic natural man made Macintosh mac Ole Kirk Christiansen	property suitable unsuitable

				Lego	
<b>Seasonal change</b>	Key vocabulary:				
	rain sun	cloud snow	weather spring summer autumn winter	month year day night sun moon season	day length dusk dawn weather pattern
<b>Living things and their habitats</b>	Key vocabulary:				
	minibeast	natural home	habitat food	living dead never alive microhabitat woodland meadow hedgerow pond shelter conditions food chain	age appropriate knowledge/definition all living things do the following  move respire sense grow reproduce excrete get nutrition