## **Leamington Community Primary School**

## **Curriculum Overview**

## **Science**



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	Ourselves, our bodies and our senses. How do our senses help us?	Materials What are the best materials to build a house?	Rocks What do rocks tell us about the way the Earth was formed?	<u>States of matter</u> Why does ice melt?	Forces Can you feel the force?	Electricity How does electricity flow?
Autumn 2	Everyday materials What material is best to make a pair of shoes?	Plants What do plants need to grow?	Animals including humans How can Usain Bolt move so quickly?	Electricity How does electricity flow?	Earth & space Will we ever send another human to the moon?	The human hody What would a journey through our body look like?
Spring 1	Plants and trees How does a plant grow and survive?	Food chains Who eats who under the sea?	Forces & magnets Are you attractive enough?	<b>Sound</b> What caused that 'racket'?	Living things and their habitats  Do all plants and animals start life as an egg?	<b>Evolution</b> Who <i>or what</i> were my ancestors?
Spring 2	Animals and habitats What makes animals different?	Healthy eating How can I keep my body healthy?	<b><u>Light</u></b> How big is your shadow?	Animals including humans	Animals including humans  How different will I be when I am as old as my grandparents?	<b>Light</b> How do we see?
Summer 1	<u><b>Light</b></u> (exploratory unit)	Animals & habitats What lives in Asia?	<b>Plants</b> How did that blossom	What happens to the food we eat?	<u>Materials</u> Could you be the next	
Summer 2	The weather and the seasons.  How does the weather change throughout the year?	<b>Sound</b> (exploratory unit)	become an apple?	Living things and their habitats Why do animals live here?	CSI investigator?	Classification and adaptation Survival of the fittest: how do we survive?