

Area of Learning	Aspect	Birth to 3	3 year olds and 4 year olds	Reception aged children	ELG
Understanding the world -	The natural world	<ul style="list-style-type: none"> -Explore materials with different properties -Explore natural materials, indoors and outdoors -Explore and respond to different natural phenomena in their setting and on trips 	<ul style="list-style-type: none"> -Use all their senses in hands-on exploration of natural materials -Explore collections of materials with similar and/or different properties -Talk about what they see using a wide vocabulary -Explore how things work -Plant seeds and care for growing plants -Understand the key features of the life cycle of a plant and an animal -Begin to understand the need to respect and care for the natural environment and all living things -Explore and talk about different forces they can feel -Talk about the differences between materials and changes they notice 	<ul style="list-style-type: none"> -Explore the natural world around them -Describe what they see, hear and feel whilst outside -Recognise some environments that are different to the one in which they live -Understand the effect of changing seasons on the natural world around them 	<ul style="list-style-type: none"> -Explore the natural world around them, making observations and drawing pictures of animals and plants -Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class -Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter

Understanding the world - Autumn 1

Planting bulbs, discussing growth and change.
 Exploring seasonal changes in Autumn with a visit to the Nature Reserve.
 Exploring senses through smell pots.

Understanding the world - Spring 1

Making birdfeeders and discussing how we care for living things.
 Exploring seasonal changes in Spring with a visit to the Nature Reserve and talking about change.

Understanding the world - Spring 2

Make and decorate pancakes.

Understanding the world - Summer 1

Exploring seasonal changes in Summer with a visit to the Nature Reserve and talking about change.
 Exploring changes in materials through cooking, including rock cakes.
 Paying attention to details in minibeasts by creating models.
 Exploring life cycles of animals including frogs, caterpillars and humans.
 Looking at growth including plants.

Understanding the world - Summer 2

Exploring seasonal changes in Summer with a visit to the Nature Reserve and talking about change.
 Exploring animals in the farm linked to our trip.