

Birth to 2years

Looks around with interest when in a room, garden, or park, visually scanning the environment for novel, interesting objects and events.

2-year-olds	Au. 1	Closely observes what animals, people and vehicles do. Watches toy being hidden and tries to find it, watches intently where a spider has scuttled away under leaves.
	Au. 2	Repeat actions that have an effect.
	Sp. 1	Explore materials with different properties.
	Sp. 2	Explore natural materials, indoors and outside
	Su. 1	Explore and respond to different natural phenomena in their setting.
	Su. 2	Talk about what they see, using a wide vocabulary.

3-year-olds	Au. 1	Explore changes in Autumn.
	Au. 2	Explore what happens on cold winter days.
	Sp. 1	Talk about taking care of the world around us. Changes in Spring
	Sp. 2	Know that there are different places in the world Show interest in different occupations. Know about people who help us and understand how people help us.
	Su. 1	Explore changes in Summer.
	Su. 2	I know that directions can be followed and lead to different places I know that a map has places/features on and what it is used for.

4-year-olds	Au. 1	Children learn about the seasons and know it is Autumn. Children talk about the seasons and have some understanding about the changes that happen e.g. food that grows on the farm in different seasons.
	Au. 2	Children identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and paper. Children are beginning to understand what 're-cycle' means and why we should do it
	Sp. 1	
	Sp. 2	Children can describe an animal using some scientific vocabulary. Children have an understanding of some animal habitats and can describe them and who lives in them.
	Su. 1	Children can name parts of a plant and what it needs to grow as part of the current topic. Children can grow their own plants and look after them. Children observe the plants and trees around them and how they change. Children are developing a good understanding of a lifecycle as part of the topic. Children observe what grows on the farm and why this is grown.
	Su. 2	Children are confident at naming a range of animals and where they live (habitat) and can sort some animals into the country they live in. Children care for and look after animals and encourage others to do so. Children can compare animals and observe their changes (Lifecycles)

Early Learning Goal	
	<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.