

## Nursey Science Coverage Breakdown

Environment	Living things	Materials	Humans
E1 Explore how things work.	L1-Plant seeds and care for growing plants.	M1 Talk about the differences between materials and changes they notice.	H1 Make healthy choices about food, drink, activity and tooth brushing.
E2 Use all their senses in hands-on exploration of natural materials.	L 2 Understand the key features of the life cycle of a plant and an animal.	M2 Explore collections of materials with similar and/or different properties.	
E3 Talk about what they see, using a wide vocabulary.	L3 Begin to understand the need to respect and care for the natural environment and all living things.		
E4 Explore and talk about different forces they can feel.			

### Topic coverage

Autumn 1 Cycle A: Incredible Me Cycle B: Super Me	Autumn 2 Cycle A: Crazy Creations Cycle B: Ticket to Ride	Spring 1 Cycle A: Happily Ever After Cycle B: Down in the Woods	Spring 2 Cycle A: What's your superpower? Cycle B: To The Rescue	Summer 1 Cycle A: Down on the Farm Cycle B: Mad about Mini beasts	Summer 2 Cycle A: How does your Garden Grow? Cycle B: Ready, Steady, Grow!
L1 E1 E2	L1 E1 E2	L2 M1	L2 M1	L3 E3 E4 M2 H1	L3 E3 E4 M2 H1
<b>Vocabulary</b>					
Body, grow, baby, toddler, adult ouch, see, hear, smell, taste, seeds, plant, stem, roots, leaves, season, weather.		Plants (and parts), seeds, animals (and names of different animals), birth, grow, materials, same. similar, different, difference		Food, drink, healthy, teeth, tooth brush, tooth paste, exercise, materials, same. similar, different, difference, minibeast, animals (and the names of different animals)	
<b>Working Scientifically Vocabulary</b>					
What can you see? What does it taste like? How did it happen?		What does it sound like? What does it feel like? What have we found out?		What does it smell like? What does it do? What is happening? What will happen if...?	
<b>I will know...</b>					
What the five senses are. That I am growing and changing. How to plant seeds. How to care for plants. How the season change. That it gets colder in winter.		The names of some common animals. How baby animals are born. What happens as a seed grows. How materials are different.		Ways to keep my body healthy. How to describe different materials. Why it is important to respect the environment and all living things. How to describe different forces.	

