

Topic	Nursery	Reception
Animals, excluding humans	<ul style="list-style-type: none"> • Learn about the life cycles of animals • Compare adult animals to their babies • Observe how baby animals change over time 	<ul style="list-style-type: none"> • Name and describe animals that live in different habitats. • Describe different habitats
Humans	<ul style="list-style-type: none"> • Learn about the life cycles of humans • Learn about how to take care of themselves • Learn about their senses 	<ul style="list-style-type: none"> • Describe people who are familiar to them • Learn about how to take care of themselves
Living things and their habitats	<ul style="list-style-type: none"> • Explore the surrounding natural environment • Explore natural objects from the surrounding environment 	<ul style="list-style-type: none"> • Explore the plants in the surrounding natural environment • Explore the animals in the surrounding natural environment • Explore plants and animals in a contrasting natural environment
Plants	<ul style="list-style-type: none"> • Grow plants 	
Seasonal changes		<ul style="list-style-type: none"> • Play and explore outside in all seasons and in different weather • Observe living things throughout the year
Materials, including changing materials	<ul style="list-style-type: none"> • Explore a range of materials • Shape and join materials • Combine and mix ingredients • Change materials by heating and cooling, including cooking 	<ul style="list-style-type: none"> • Explore a range of materials, including natural materials • Make objects from different materials, including natural materials • Observe, measure and record how materials change when heated and cooled • Compare how materials change over time and in different conditions
Electricity	<ul style="list-style-type: none"> • Identify electrical devices • Use battery-powered devices 	
Light	<ul style="list-style-type: none"> • Explore light sources • Shine light on or through different materials 	<ul style="list-style-type: none"> • Explore shadows • Explore rainbows
Forces	<ul style="list-style-type: none"> • Feel forces • Explore how things work • Explore how objects/materials are affected by forces 	<ul style="list-style-type: none"> • Explore how to change how things work • Explore how the wind can move objects • Explore how objects move in water
Sound	<ul style="list-style-type: none"> • Listen to sounds • Make sounds 	<ul style="list-style-type: none"> • Listen to sounds outside and identify the source • Make sounds
Earth and space		<ul style="list-style-type: none"> • Learn about the Earth, Sun, Moon, planets and stars • Learn about space travel