

## What does Science look like in EYFS?

- Seasons and seasonal changes to weather and the environment – rain/ice/snow etc
- Light and dark
- Shadows
- Nocturnal and Diurnal animals
- Recycling – glass/paper/metal/plastic and non-recyclables.
- Wildlife – how litter affects the sea creatures
- Floating and sinking – materials
- Healthy Eating
- Self-care – handwashing, toileting
- Dental Care – toothbrushing

**Understanding the World ELG: The Natural World** - Children at the expected level of development will: - 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.

**Personal, Social and Emotional Development ELG: Managing Self** - Children at the expected level of development will: - Be confident to try new activities and show independence, resilience and perseverance in the face of challenge; - Explain the reasons for rules, know right from wrong and try to behave accordingly; - Manage their own basic hygiene and personal needs, including dressing, going to the toilet and understanding the importance of healthy food choices.

Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Big Idea: Investigation	Big Idea: Significance	Big Idea: Comparison	Big Idea: Change	Big Idea: Nature	Big Idea: Humankind
Seasonal changes Self-care	Seasonal changes	Seasonal changes Light and dark Shadows Nocturnal and Diurnal animals Dental care	Seasonal changes	Seasonal changes Healthy eating	Seasonal changes Floating and sinking Recycling Wildlife

**Continuous provision for Science**

- Investigation Area
- DT Bench
- Water Area
- Sand Area
- Forest Area
- Forest School
- Mud kitchen
- Indoor Creative Area
- Outdoor Creative Area
- Transient Art
- Small World
- Self-Care – toileting, hand washing, wellies, coats, aprons, blowing noses
- Snack Area: Healthy eating – fruit, milk, water