

- **Science: Reception**

Development matters links:

- Explore the natural world around them.
- Describe what they see, hear and feel whilst outside.
- Recognise some environments that are different from the one in which they live.
- Understand the effect of changing seasons on the natural world around them.

Sequence of lessons:

<u>Autumn</u>	<u>Spring</u>	<u>Summer</u>
<u>Changes in Autumn</u> <u>Light and Dark</u>	<u>Changes in Winter</u> <u>Changes in Spring</u>	<u>Planting and growing</u> <u>Changes in Summer</u>
Explore the natural world around them	Explore the natural world around them	Observe and talk about the changes in a caterpillar throughout its life cycle to a butterfly
Recognise that some environments are different to the ones that they live in	Recognise that some environments are different to the ones that they live in	Recognise that some environments are different to the ones that they live in
Describe what they see, hear and feel whilst outside	Describe what they see, hear and feel whilst outside	Describe what they see, hear and feel whilst outside
Understand the effect of the changing seasons on the natural world around them	Understand the effect of the changing seasons on the natural world around them	Understand the effect of the changing seasons on the natural world around them
Explore the difference between light and dark, knowing appropriate activities to undertake in both	Know that there are different habitats	Plant a seed and use the correct vocabulary to describe its growth

Key vocabulary:

Skeleton	Skull	Habitat	Life Cycle
Tide	Pollution	Coast	Environment
Oxygen	Recycle	Ocean	Petals
Roots	Stem	Absorb	Insect