

## Early Years Outcomes for UW (science):

### Nursery

#### 22-36 months:

Notices detailed features of objects in their environment.

#### 30-50 months:

Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world.

Can talk about some of the things they have observed such as plants, animals, natural and found objects.

Talks about why things happen and how things work.

Developing an understanding of growth, decay and changes over time.

Shows care and concern for living things and the environment.

### Reception

#### 40-60 months:

Looks closely at similarities, differences, patterns and change.

#### Early learning Goals:

Children know about similarities and differences in relation to places, objects, materials and living things. They talk about the features of their own immediate environment and how environments might vary from one another. They make observations of animals and plants and explain why some things occur, and talk about changes.

Cycle 2 Understanding World – Science 2020– 2021		
Autumn	Spring	Summer
<b>Senses and Materials</b>  Scientific concepts linked to stories - changing states (porridge) and materials (3 pigs)	<b>Toys - Forces (toys that you push and pull)</b>  Walk in woods - seasonal change	<b>Mini-beasts and living things</b>  Walk in woods - seasonal change
Cycle 1 Understanding World – Science 2021 – 2022		
Autumn	Spring	Summer
<b>Me and my world</b>  Seasons and Changes	<b>Science- Space, Light and dark</b>  Science- Forces (pushes and pulls)	<b>Growing</b>  Animals and habitats.