

**Us**  
(Animals including humans)

**In Year R we will learn...**

Butterflies, snails, bees and woodlice are minibeasts.  
 Butterflies and bees have wings.  
 A caterpillar grows into a butterfly.  
 The main parts of the face are eyes, nose, ears and mouth.

**In Year 1 we will learn...**

Some animals adapt to survive in different seasons.  
 The main parts of the human body are head, eyes, ears, nose, hands, feet, mouth and tongue.  
 The five senses are, see-eyes, taste-mouth, touch-hands, smell -nose and hear-ears.

**In Year 2 we will learn...**

A habitat is the natural home or environment of a living thing.  
 Animals adapt to their habitat.  
 Extinct is to have no living members.  
 Endangered is being seriously at risk of extinction.  
 Animals including humans have offspring which grow into adults.  
 The food chain starts with a producer, followed by a consumer, prey and predator.

**Our World and Beyond**

**In Year R we will learn...**

The solar system is made up of planets Mars, Venus, Uranus, Saturn, Neptune, Mercury, Jupiter).  
 Gravity holds us to Earth.  
 The seasons are Spring, Summer, Autumn and Winter.  
 Magnets repel and attract.

**In Year 1 we will learn...**

Trees lose their leaves in Autumn and regrow in Spring.  
 Temperature is measured in Celsius and Fahrenheit.  
 The longest day of the year is in June and shortest is in December.

**In Year 2 we will learn...**

**Materials**

**In Year R we will learn...**

Houses can be made from many materials that are strong.  
 A boat needs to float and be waterproof.

**In Year 1 we will learn...**

Everyday materials are wood, plastic, metal, glass and rock.  
 Objects are made of one or more material.  
 Windows are see through and wood is not see through.

**In Year 2 we will learn...**

Through manipulation, objects change shape.  
 Recycling is turning an unwanted object into a new product.  
 Wood is used to make many pieces of furniture and is opaque.  
 Glass is transparent which means it is see through.

**Plants**

**In Year R we will learn...**

A sunflower grows from a seed.  
 A flower has petals, roots, stem and leaves.

**In Year 1 we will learn...**

The parts of a plant are roots, leaves, fruit, flower and stem.  
 In Cornwall, oak trees, fir trees, blackberry bushes and daisies grow in the wild.  
 Deciduous trees lose all of their leaves in Autumn.  
 Evergreen trees keep their leaves all year round.  
 Many plants grow out of seeds and bulbs.

**In Year 2 we will learn...**

Plants need water, sunlight and oxygen to grow.  
 Seeds, seed germination, seedling, adult plant, pollination is the life cycle of a plant.