

Year A

Theme	Developing Experts Topic	Overview of Knowledge and Understanding of the World topic
All About Me	Our body	Children learn about their bodies, about different body parts and what they are useful for, as well as encouraging children to consider how bodies change from when we are a baby. Children will also consider how and why we are all unique and different from one another.
I Wonder	Forces	Children will learn the basics of forces. Including how we can apply force to an object and how the nature and materials of an object can dictate how it responds to forces and conditions.
Tell Me a Tale	Materials	Children will discover, with their senses, the materials around them every day. Children will begin to use vocabulary to describe different materials and also learn how and why materials can change. Children will see where some materials come from - both natural and man-made.
Into the Woods	Insects and invertebrates	Children will learn about insects and invertebrates using pictures and film clips of insects. Children will also learn about their habitats and go on an insect hunt.
Are We There Yet	Space	Children will be encouraged to star-gaze and understand more about what is in Space, and what happens in Space. They will also find out a little more about how Space travel is conducted by learning about rockets.
Splish, Splash, Splosh	Weather and Seasons	Children will learn about the different seasons in the UK and the weather that comes with them. They will recognise, measure and record different weather types and also consider how we need to be careful in different seasons.

Year B

Theme	Developing Experts Topic	Overview of Knowledge and Understanding of the World topic
What's Your Super Power?	The Senses	Children will look at the different senses and how they interact with one another, and what our senses enable us to do. Children will also learn about sound and how sounds are made.
Legs and Tails	Animals	Children will discover different types of animals. From mammals, to birds, to insects, children will see images and video clips which show animals in different habitats around the world, including those that live on a farm.
Long, Long Ago	Health and safety	Children will learn how to be safe - around the home and when using equipment, including how to take precautions and how to react if you are unsafe.
On the Move	Machines	Children begin by learning about non-living things before moving on to learn about machinery and how it makes it easier for humans to complete certain jobs. Within the idea of machinery, children can also think about different types of transport and how we use these.
Ready, Steady, Grow	Plants	Children will explore plants. They will learn about how plants are made, where they come from and how to look after them. They will make a start on thinking about why plants are so important and learn some key vocabulary about different parts of plants.
Come With Us To.....	Food	Children will begin to think about where the food they eat comes from, as well as what forms a healthy diet. They will begin thinking about how animals are used in food production. They will learn measuring skills when learning about ingredients used in different food products.