



## Curriculum Information

## Spring Term

## Year Reception

### Our topics this term:

Space.

Growing and Changing.

### Mathematics

Recognise zero, compare amounts and numbers up to 10, represent numbers to 10, composition of numbers 4,5,6,7,8,9,10, combining 2 amounts, making pairs, learn number bonds for numbers 0-5, some to 10.

Compare mass, weight, capacity, length and height. Explore time, sequence the day. 3D shapes and their properties. Compose and decompose shapes. Spatial awareness. Explore more complex repeating patterns, create repeating patterns.

### Communication and Language

Learning to listen and speak is very important for young children and we will be encouraging this through lots of stories, songs, nursery rhymes and role play activities. Children have many opportunities to talk in pairs and to the class to share ideas and experiences.

### Literacy

Children will be continuing to write their names, and to read and write words and simple sentences. This term, the **children's writing** will focus on continuing to practise forming lower case letters correctly and to re-read their sentences to make sure they make sense.

Our **key texts** this term are:

Whatever Next! The Big Book of Space, Aliens Love Underpants, Jasper's Beanstalk, Jack and the Beanstalk, The Very Hungry Caterpillar and Titch.

### Expressive Art and Design

The children will enjoy exploring drawing, colouring, sticking and painting through the themes – Space and Growing and Changing. They will be exploring spiral and curved lines and drip paintings. We will look at the artwork of Hundertwasser, Jackson Pollock and Van Gogh. In Music, the children will be exploring Rhythm, Pulse and Sound and will be finding out about the Composers Gustav Holst – The Planet Suite: Englebert Humperdinck, Hansel and Gretel.

### Understanding of the World

In Spring 1, the children will be learning all about Space – Our planet Earth, the moon, the sun, the planets in our solar system, space travel, astronauts and the International Space Station.

In Spring 2, the children will be learning about Growing and Changing- Seasons, plants, what plants need to grow, how we grow and change, how animals grow and change, how things around us change.

### Physical Development

The children will be learning invasion games, throwing and catching a ball. They will be learning to balance- standing on one leg, walking along a bench and climbing and they will be running, jumping, hopping from foot to foot, running around obstacles.

The children will continue to practise how to hold their pencils and form letters and numbers correctly. They will be using small tools such as cutlery, tweezers, pipettes, and scissors. Cutting shapes such as spirals. Drawing and painting plants and flowers, leaf rubbings and pencil control.

### Personal Social and Emotional Development

In PSED, we will be talking about other factors that support out overall health and wellbeing such as having sensible amounts of "screen time", a good sleep routine and eating a healthy diet. Learning to share and interact well with other children are key themes throughout the year.

### PSHE

In PSHE, children will be learning about rules, right and wrong, online safety and things that makes them special. We will discuss things they are good at, how they can get better at something, and charity.

### RE

In Religious Education, children will be learning about times that are special to them and what makes them special.