

Mathematics

Numbers

Recognising numbers to 20

Ordering and sequencing numbers to 20

Counting 20 objects by lining them up

One more and one less than a number to 20

Addition and subtraction-including words such as more, less, greater, fewer, altogether and plus

Shape, space and measure

Recognising and naming 2D and 3D shapes e.g. square, triangle, rectangle, circle, cube, cuboids, sphere, pyramid, cylinder and cone.

Investigating the properties of shape such as sorting by number of sides, number of corners, do they roll? Creating and continuing repeating patterns with shapes and colours.

Measuring and comparing length using words such as longer, shorter, taller

Investigating capacity and weight through practical activities in the sand and water tables.

Personal, Social and Emotional Development

Through the use of assemblies, circle time, music and talking partners and class activities we will explore:

Making relationships

How to express their feelings through the use of words not actions

How to share and treat each other and their belongings with respect

We will also be looking at developing the children's confidence by building on the keys skills of empathy, independence, resilience, responsibility and creativity.

Communication and Language

To develop listening and attention skills we will be:

Taking turns in conversation and listening to others

Listen to stories and responding appropriately

Developing attention and focus

To help children's understanding we will look at:

Following simple instructions

Connecting ideas

Beginning to understand *how* and *why* questions

Speaking is an important part of all children's development. We will be:

Learning how to take turns in conversation

Phonics (Reading)

The children will be learning how to recognise the sound that each letter represents. We will start with *a t p i n* followed by *m d o g c k ck*. The following link will help you with the pronunciation of sounds

<https://www.youtube.com/watch?v=lwjxINSineE>

Writing

We will be developing the children's fine motor skills through a range of activities. This includes "Playdough Disco" and Yoga.

Year R Terms 1 and 2 2017-2018



Expressive Arts and Design

Exploring and using media and materials

The children will be making a range of models using different materials. They will investigate different ways of joining, attaching and decorating these.

They will use a range of mark making materials such as chalk, paint and pencils to explore colour and create images.

Being imaginative

The children will be encouraged to use their imagination through the use of role play, music, modelling and small world play.

Understanding the World

The children will explore the how they fit into and belong to the school and wider community. They will find out about festivals and cultural celebrations such as Harvest, Diwali, Bonfire Night, Remembrance Day and Christmas,

They will find out about the world by investigating the school and surrounding environment. We also encourage them to develop a respect for living things

In technology we will be learning to use the BeeBots, I pads, computers and cameras.

Physical Development

Moving and handling

Gymnastics and dance (including apparatus)

Developing an awareness of space and how to travel through that space safely

Controlling a ball with hands and feet

Carrying and moving objects with safety

Developing finger and hand muscles e.g. cutting skills, pencil control, pincer grip

Health and self-care

Managing personal hygiene independently

Dressing and undressing e.g. coats, hats, scarves,

gloves, zips, buttons, Velcro and getting changed for P.E.

Recognising changes in their own body

The importance of healthy eating and exercise