# Mathematics

## We will be:

Saying and using number names in order e.g. counting petals and leaves of plants and flowers.

Introducing and explaining the properties of 2d and 3d shapes. Sort and match items according to shape and size.

Developing ideas to solve mathematical problems – Add/Take away.

Playing missing number problems e.g. which number has been covered up in a line of 5 or 10.

Using rhymes, songs, stories and games involving counting on and back.

Introducing the names of large numbers.

## **Physical Development**

## We will be:

Moving in different ways with confidence and imagination. Developing an awareness of space, themselves and others e.g. build bean stalks from large blocks making sure there is enough room for it to fall without hurting anyone.

Recognising the importance of keeping healthy and those things which contribute to this.

Handling tools- e.g. digging fork, trowels, spades, construction and malleable materials safely and with increasing

## Understanding the World

# We will:

Learn about flowers and plants from different countries.

Discuss how the climate and weather patterns affect life around the world including conditions for plant growth.

Children are to name and describe some common plants. To identify the leaf, root, stem and flower of a plant. Children will learn to recognise that plants are living. They need water and light to grow. Children will investigate the conditions plants need for growth.

Create a garden for growing in the outside area using large tubs.

# Personal, Social and Emotional Development

## We will be:

Developing confidence to try new activities, initiate ideas and speak in a familiar group e.g. acting out familiar stories

Have a developing respect for own cultures/ beliefs and those of other people. Work as part of a group or class by taking turns and sharing fairly e.g. Sharing the scissors / glue etc. Understand what is right, what is wrong and why?

Talk about boundaries, behaviour and expectations at school and home. Continue to be interested, excited and motivated to learn.

# Reception Plants & Flowers Summer 1



# Literacy

# We will be:

Listening and responding to the speech of others in talking about the different stages in growth in plants and flowers.

Planning activities with others, taking turns in conversation and to report to others about activities undertaken, e.g. how we planted the seeds. Explain what is happening and what will happen next by making a class book "Growing a seed".

Express ideas and recount significant events in sequence e.g. listening to and retelling stories on Jasper's Beanstalk. Hear and say letter sounds in initial, medial and final position through phonic phases 2-4. Use knowledge of familiar stories to read.

To make story props connected with growth e.g. Jasper's Beanstalk and Jack and the Beanstalk.

Relate events in sequence – beginning, middle and end. To write for a purpose: write posters and instructions about how to care for plants.

# **Expressive Arts and Design**

## We will:

Create paintings and models of flowers including using symmetry.

Design and create a garden in the classroom.

Explore texture, colour, shape and form in 2D or 3D e.g. collage, wax rubbings and printing wallpaper, flower pressing.

Sing simple songs from memory, listen to music/ songs from other cultures.

Use imagination in art and design, role play and stories. Provide props e.g. different sized pots, tubs, seeds, soil, garden tools.

Respond in variety of ways to what they see, hear, smell, touch and develop descriptive language

## Communication and Language

## We will be:

Listening and responding to the speech of others.

Planning activities with others, taking turns in conversation and to report to others about activities undertaken, e.g. how we planted the seeds.

Explaining what is happening and what will happen

Express ideas and recount significant events in sequence