

### Entry Point

Children will explore a range of seeds, flowers. Discuss colours, smells, parts of the flowers, where and how to keep them.

### Mathematics: Article 17

- Counting in twos
- Halving/sharing and doubling amounts
- Use mathematical language to describe size of different plants/flowers.
- Use developing ideas to solve maths problems - Add/Take away.
- Find missing number problems
- Use rhymes, songs, stories and games involving counting on and backwards
- Use mathematical language to describe the height of flowers.
- Use standard measure (cm)

### Personal, Social and Emotional Development: Article 12

- Choose own appropriate resources for chosen activities.
- Talk about their ideas and take account of others' ideas to organise activities.
- Work collaboratively in pairs, groups or whole class by taking turns and sharing fairly/equally.

# Reception Summer Term 1 Plants & Flowers



During this topic children will make a flower/bean garden. They will learn about the parts of a flower and what they need to grow. They will also investigate flowers that grow on Tooting Bec Common.

### Physical Development Article 24

- Move with confidence and imagination, manipulate objects.
- Show an awareness of space, themselves and others.
- Handle tools safely and with increasing control e.g. gardening tools, cutting, sticking and making models of plants and flowers from reclaimed materials.

### Understanding the World Article 17

- Children to name and describe some common plants/flowers.
- To identify parts of a plant; the leaf, root, stem, petal.
- Experiment how flowers take in water- carnations/celery
- Sow seeds /beans- keep records of their growth- via photos, tables, rulers
- Children will investigate the conditions plants need for growth.
- Create a garden for growing in the outside area using large tubs. Take care of their garden.

### Exit Point

Children will invite others to a tour of their garden and look at their plants.

### Communication, Language and Literacy Article 13

- Listen and respond to others
- To plan activities with others, taking turns in conversation and report to others about activities undertaken, e.g. how we planted the seeds.
- Recount significant events: Explain what is happening and what will happen next.
- Make non-fiction books "Growing a seed"; and story props.
- Listening to and retelling stories- Jasper's Beanstalk.
- Use phonic knowledge in reading and writing

### Expressive Arts and Design Article 31

- Paint and make models of flowers.
- Role play- Garden Centre/green grocer/stories
- Sing simple songs from memory.
- Respond in variety of ways to what they see, hear, smell, touch and develop descriptive language - rough, bumpy, smooth, shiny.
- Take photographs of bean plant growth.

