Federation Vision: Nurturing a caring community, in which every child learns well.

### **Curriculum Drivers**

Aspiration: Provide children with the necessary skills, knowledge and understanding to succeed irrespective of socioeconomic background and/or gender
Promote self-efficacy - which is an individual's belief in his or her innate ability to achieve goals. Appreciating art and seeing yourself as an artist

Citizenship: Enable children to make their own decisions and to take responsibility for their own lives and communities. Develop children's understanding of their communities from the local (Sheffield) to the national (British) and finally to the global (World). Caring for the environment

# **Holt House Infant School Long Term Planning**

Year Group: 1 Term: 5 & 6

**Project Title: Perfect Plants** 

Stimulus: Botanical Gardens
Project end: Year One Art

Gallery

### Science

During years 1 and 2, pupils should be taught to use the following practical scientific

methods, processes and skills through the teaching of the programme of study content:

- asking simple questions and recognising that they can be answered in different ways
- observing closely, using simple equipment
- performing simple tests
- · identifying and classifying
- using their observations and ideas to suggest answers to questions
- gathering and recording data to help in answering questions.

### **Plants**

Pupils should be taught to:

- identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
- identify and describe the basic structure of a variety of common flowering plants, including trees.

### Seasonal Changes

Pupils should be taught to:

- observe changes across the four seasons
- observe and describe weather associated with the seasons and how day length varies. Caring for the environment

# P.E (discrete subject)

Gymnastics Fundamentals Dance

Team games

PHSE

Relationships and changes

### Art and Design

Pupils should be taught:

- to use a range of materials creatively to design and make products
- to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination
- to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space
- about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.

Printing (Andy Warhol), pastels (Van Gogh), sculpture (clay flower/tree decorations/ mod rock trees), colour wash (Eid card sunset with crescent moon). Year One Art Gallery

# Design and Technology

- select from and use a range of tools and equipment to perform practical tasks [for example cutting, shaping, joining and finishing]
- select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

Week 1 -sewing Easter cards

# Maths and English woven through non-core subjects Writing

Describing plants

Reading a variety of fiction and non-fiction texts.

Data handling

Measuring (plants, leaves)

Seasons (linked to Months).

### Computing

- use technology purposefully to create, organise, store, manipulate and retrieve digital content
- Use 2animate on Purple Mash to make a seed grow
- understand what algorithms are
- instructions by building and negotiating a maze and by making a 3D game on Purple Mash
- create and debug simple programs by using Espresso coding

# Religious Education

Stories of Jesus - see agreed syllabus

### Music

Pupils should be taught skills related to:

- Singing
- Learning to play instruments
- Listening
- Composing and performing.

See also music scheme (focussing on music from other cultures).

### Cooking and Nutrition

Grow salad leaves etc to eat