

# Holy Family Halewood Foundation Stage Maths Development





### Themes covered during the term:

- Solving problems up to 5
- Subitising
- Comparing measures
- Symbols and marks Comparing quantities Counting
- Sequencing
- Counting
- position Routes/locations Sequencing Solving problems beyond 5
- pattern
- comparing measure

# Learning Statements: Taken from DfE Development Matters 2021

#### EYFS Statutory Educational Programme:

'Developing a strong grounding in number is essential so that all children develop the necessary building blocks to excel mathematically. By providing frequent and varied opportunities to build and apply this understanding, children will develop a secure base of knowledge and vocabulary from which mastery of mathematics is built'.

### 3 and 4-year-olds will be learning to:

- Subitise.
- Link numerals and amounts: for example, showing the right number of objects to match the numeral, up to 5.
- Solve real world mathematical problems with numbers up to 5.Talk about and identify the patterns around them.
- Link numerals and amounts: for example, showing the right number of objects to match the numeral, up to 5.
- Compare quantities using language: 'more than', 'fewer than'.

#### Children in Reception will be learning to:

• Count objects, actions and sounds.

# **Core Vocabulary**

- Number/s
- Count
- Number line
- 2D shapes
- recognise
- how many
- pattern
- match

## **Continuous Provision:**

Equipment and resources continuously available to support Maths development:

- Maths area indoor & outdoor
- Numbers and mathematical opportunities in every area
- Shapes in areas
- Focus number table

# Learning Opportunities

- Number songs and rhymes
- Numbers in the classroom and areas
- 'All about the number...' focus
  - Continuing to learn the names of shapes
- Following children's interests
- Making patterns using loose parts / mathematical resources / colours
- Maths exploration in outdoor provision



Yearly events during the term that support themes:

- Summer
- Summer holidays

## Children's Interests:

Examples of children's interest to support these objectives and themes could include:

- Can you count the shells using 1:1 correspondence.
- Numberblocks
- Numberjacks
- Number rhymes

