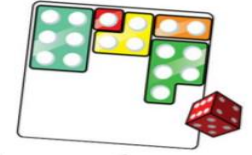


Nursery Autumn 1

Maths



Mathematics:

0-3 Years:

- Take part in finger rhymes with numbers
- React to changes of amount in a group of up to 3 items
- Compare amounts saying “lots”, “more” or “same”
- Develop counting like behaviour, such as making sounds, pointing or saying some numbers in sequence
- Count in everyday contexts, sometimes skipping numbers - ‘1-2-3-5.’
- Build with a range of resources.
- Complete inset puzzles.
- Compare sizes, weights etc. using gesture and language - ‘bigger/little/smaller’, ‘high/low’, ‘tall’, ‘heavy’
- Notice patterns and arrange things in patterns.

3-4 Years:

- Recite numbers past 5.
- Say one number for each item in order: 1,2,3,4,5.
- Know that the last number reached when counting a small set of objects tells you how many there are in total (‘cardinal principle’).
- Show ‘finger numbers’ up to 5.
- Talk about and explore 2D and 3D shapes (for example, circles, rectangles, triangles and cuboids) using informal and mathematical language: ‘sides’, ‘corners’; ‘straight’, ‘flat’, ‘round’.

Key Vocabulary:

number, count, amount, one, two, three, four, five, lots, more, less, fewer, same, big, bigger, little, small, smaller, colour, size, how many, shape, square, triangle, circle, rectangle, hexagon, sides, corners, straight, flat, round

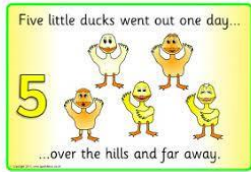
Linked Texts:

- 5 Funny Eggs
- 5 Little Ducks
- Dog’s Colourful Day
- One Little Hippo
- The Shape Trilogy

Counting rhymes and songs:

- 1, 2, 3, 4, 5, Once I Caught a Fish Alive
- 2 Little Dickie Birds
- 5 Currant Buns in the Baker’s Shop
- 5 Little Speckled Frogs
- 5 Little Men in a Flying Saucer
- 5 Little Ducks
- One Elephant Went Out to Play
- Here is the Beehive

Week 1 – I can sing number rhymes



Week 2 – I can sort objects by size and colour



Week 3 – I can count to 5 out loud



Week 4 – I can represent 1 and 2 in different ways

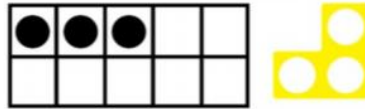


1
one



2
two

Week 5 - I can represent number 3



Week 6 – I can explore 2D shapes

