

Nursery Mathematics Scheme of Work

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Number rhymes at least to 0-5	Number rhymes and games to 10 Sorting and matching objects and 2D shapes	Counting and ordering numbers to 10	Finding more and less with different objects	Talk about common 3D shapes	Exploring measures

Autumn 1

Number

- Use some number names and number language spontaneously.
- Recite some number names in sequence.

Shape, space and measure

- Notice simple shapes and patterns in pictures.

Autumn 2

Number

- Be interested in numerals in the environment (park visit).
- Know that numbers identify how many objects in a set.
- Realise anything can be counted not just objects (divas).

Shape, space and measure

- Begin to talk about the shape of everyday objects.
- Anticipate time based events such as snack and home time.
- Show interest in shapes in the environment and use them for tasks such as sustained construction.
- Begin to sort objects by shape and size and use shape language.

Spring 1

Number

- Use language of quantities such as 'more' and 'a lot.'
- Some number names accurately in play and recite numbers in order to 10.
- Show an interest in representing numbers.
- Select a small number of objects from a group.

Shape, space and measure

- Show awareness of similarities of shapes in the environment..
- Play and make arrangements with objects by showing an interest in shape and space.
- Notice simple shapes and patterns in pictures.

Spring 2

Number

- Begin to represent numbers using fingers, marks on paper or pictures.
- Is curious about numbers-offer comments or ask questions about them.
- Sometimes match numeral and correct quantity.

Shape, space and measure

- Begin to make comparisons between quantities.

Summer 1

Number

- Compare two groups of objects, saying when they have the same number.
- Know that a group of things changes in quantity when something is added or taken away.

Shape, space and measure

- Understand some talk about immediate past and future (snack and home time).
- Use positional language.
- Talk about 3D shapes.

Summer 2

Number

- Interested in number problems.
- Separate a group of three or four objects in different ways, beginning to recognise that the total is still the same.

Shape, space and measure

- Understand some talk about immediate past and future.
- Look at different ways to measure.