



Nursery  
Foundation stage

Autumn 1	Autumn 2
<p>Joins in with number songs. Have an awareness of number. Say some numbers in order. Show an interest in sorting and matching. Show an interest in playing with shapes. Show awareness of measures through play.</p> <p>Have an awareness of numbers in their environment. Recognise numbers to 5. Sing familiar counting songs and rhymes. Recognise simple shapes. Show awareness of pattern in number and shape. Begin to use language to describe position and measure.</p>	<p>Joins in with number songs. Have an awareness of number. Count to 10. Interest in counting objects, movements, claps. Can match shapes in a game. Talk about and explore 2D shapes and 3D shapes Talk about and identifies the patterns around them.</p> <p>Counts forwards and backwards to 10 from any given number. Understands 1:1 correspondence to 10. Records, using marks that they can interpret and explain. Orders numbers up to 10. Can identify which group has more. Knows 1 more and 1 less for numbers up to 5.</p> <p>Instantly recognises standard dice patterns to 6. Talks about properties of 2D shapes. Use familiar objects and simple shapes to create patterns.</p>

### Spring 1

Join in with numbers songs and rhymes, showing some awareness of counting.  
Count with 1 to 1 correspondence.  
Make comparisons of size-length.  
Can put toys in position in response to language, e.g. put the bear in front of the table.  
Play with and talk about 2D shape.  
Through role play, (shops) begin to show awareness of money.

Develop children's ability to subitise using non standard patterns to represent numbers.

Develop their ability to use fingers to represent numbers and numerical patterns.  
Order numbers and recognise the pattern of the counting system. Finding 1 more and 1 less for any given number to 10.  
Develop understanding of number bonds for 5 for each number.

Use language to describe position.  
Manipulate shapes to build models.

### Spring 2

Join in with number songs and rhymes, showing some awareness of counting.  
Understand the use of positional language.  
Name simple 2D shapes.  
Begin to subitise with objects up to 3.  
Count to 10.  
Interest in counting objects, movements, claps,

Solve problems involving shapes and measures.  
Uses language of time.  
Explore the composition of numbers up to 10.  
Find doubles up to 10.  
Names and use 3D shapes.

Begin to solve simple addition and subtraction number sentences using practical resources.

### Summer 1

Join in with numbers songs and rhymes, showing some awareness of counting.  
Count with 1 to 1 correspondence.  
Make comparisons of size-length.  
Can put toys in position in response to language, e.g. put the bear in front of the table.  
Play with and talk about 2D shape.  
Through role play, (shops) begin to show awareness of money.  
Create and extend ABAB patterns.

Know number bonds automatically for numbers up to 5 and beyond.  
Solve simple addition and subtraction number sentences using resources.  
Count on or back from any given number up to 10.  
Know 1 more and 1 less for teen numbers.  
Describe the properties of 3D shapes.  
Use knowledge of 3D shapes.  
Use knowledge of 3D shapes to create representations.

### Summer 2

Join in with number songs and rhymes, showing some awareness of counting.  
Understand the use of positional language.  
Name simple 2D shapes.  
Begin to subitise with objects up to 3.  
Count to 10.  
Interest in counting objects, movements, claps,

Explore, describe and continue patterns using familiar numbers.  
Explore, describe and continue patterns using familiar shapes.  
Develop understanding of the concept of half for objects and amounts by sharing fairly.

#### ELG

##### Number:

- Have a deep understanding of numbers to 10, including the composition of each number.
- Subitise (recognise quantities without counting) up to 5.
- Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.

##### Number Patterns:

- Verbally count beyond 20, recognising the pattern of the counting system.
- Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.
- Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.