

Maths
EYFS

Expected

Number

- Recognise some numerals of personal significance.
- Recognises numerals 1 to 5.
- Counts up to three or four objects by saying one number name for each item.
- Counts actions or objects which cannot be moved.
- Counts objects to 10, & beginning to count beyond 10.
- Counts out up to six objects from a larger group.
- Selects the correct numeral to represent 1 to 5, then 1 to 10 objects
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- Counts an irregular arrangement of up to ten objects.
- Estimates how many objects they can see & checks by counting them.
- Uses the language of 'more' & 'fewer' to compare two sets of objects.
- Finds the total number of items in two groups by counting all of them.
- Says the number that is one more than a given number.
- Finds one more or one less from a group of up to five objects, then ten objects.
- In practical activities and discussion, beginning to use the vocabulary involved in adding & subtracting.
- Records, using marks that they can interpret and explain.
- Begins to identify own mathematical problems based on own interests & fascinations.

Shape, space and measures

- Beginning to use mathematical names for 'solid' 3D shapes and 'flat' 2D shapes, & mathematical terms to describe shapes.
- Selects a particular named shape.
- Can describe their relative position such as 'behind' or 'next to'.
- Orders two or three items by length or height.
- Orders two items by weight or capacity.
- Uses familiar objects & common shapes to create & recreate patterns & build models.
- Uses everyday language related to time.
- Beginning to use everyday language related to money.
- Orders & sequences familiar events.
- Measures short periods of time in simple ways.

Greater Depth:

- Estimates a number of objects and check quantities by counting up to 20.
- Solves practical problems that involve combining groups of 2, 5 or 10, or sharing into equal groups.
- Estimate, measure, weigh, compare and order objects
- Talk about properties, position and time

Defined End Point

Number

- Count reliably with numbers from one to 20, place them in order and say which number is one more or one less than a given number.
- Using quantities & objects, add & subtract two single-digit numbers & count on or back to find the answer.
- Solve problems including doubling, halving & sharing.

Shape, Space and Measure

- Use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems.
- Recognise, create & describe patterns.
- Explore characteristics of everyday objects & shapes & use mathematical language to describe them.