



Number

The use of multi-sensory methods supports pupils to develop their understanding of number. Number focuses on developing understanding of value through the use of key Mathematical vocabulary, as well as, Mathematical resources and stimuli. Pupils will be given the opportunity to encounter, experience, explore and respond to quantities, sequences and patterns related to number. They will then use their knowledge and skills to count and learn number sequences and will be introduced to calculations. To support pupil's to complete complex calculations they will be taught how to use a calculator. Pupils will also develop problem solving skills to help them in everyday situations.

Number Key Vocabulary

more/less/lots/another/all gone/none/zero/take away/how many/double/halve/to many/total

Number activities;

Counting items of clothing and making pairs, for example; two shoes, one vest, how many buttons on a shirt.
One to one correspondence, for example; setting the table.
Games involving a dice.
Reading and identifying numerals on household items.
Group small objects during play activities, for example; three sheep on the farm.
Number songs, rhymes, books, stories.
Counting actions, for example; clapping/stamping.
Guess the number game when out and about.
Counting bath toys, for example; how many ducks/frogs.
Counting flowers, leaves, ducks in a pond on a walk.
Memory game, how many objects on my tray.
Threading beads or dried pasta onto a string.
Activities out in the community, for example; bowling, skittles, darts.
List of how many food items to buy when visiting the shop, for example; five oranges.

Number Apps and Websites;

Apps:

Animals count

Toddler Counting 123

Websites:

Helpkidzlearn

Top Marks

Numeracy Cbeebies

<http://www.ictgames.com/counting.htm>