



# Reception Maths Number - Summer

## Counting

One-one - assigning one number name to each object that is being counted. Children need to ensure that they count each object only once ensuring they have counted every object.

Stable order - children understand when counting, the numbers have to be said in a certain order.

Cardinal - children understand that the number name assigned to the final object in a group is the total number of objects in the group.

Abstraction - children understand that anything can be counted including things that cannot be touched including sounds and movement .

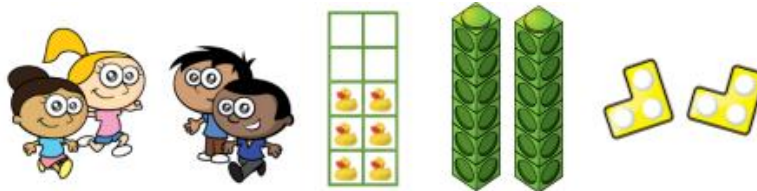
Order-irrelevance - children understand that the order we want to count things is irrelevant.

There will still be the same number.

## Overview

In EYFS our maths knowledge focuses mostly on Number, Shape, Space and Measures. We need to use maths everyday when playing games, building, cooking, telling the time and for almost any type of work.

This term we shall continue to practise and consolidate the key skills subitising, counting, composition, sorting and matching, and comparing and ordering.



6 in 2 equal groups

6 in groups of 2 (pairs)

## Learning Outcomes

- To know numbers to 20 and beyond.
- To count on & back beyond 10.
- To use the 'First, then, now' structure when adding more.
- To use the 'First, then, now' structure when taking away.
- To know double means twice as many.
- To share amounts equally.
- To group items.
- To investigate which quantities are odd or even.
- To solve problems using number.

## Vocabulary

ten frame	one more/one less
ten	twenty
first/then/now	teen
take away	add
halve	double
group	share
	odd/even

## Useful books & websites

<https://whiterosemaths.com/homelearning/early-years/>

Which One Doesn't Belong by Christopher Danielson