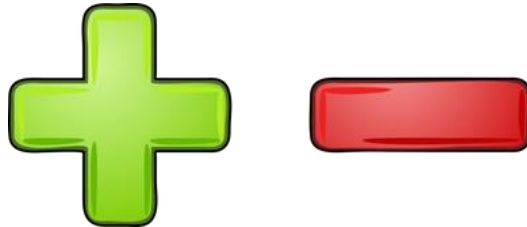




Perton First School

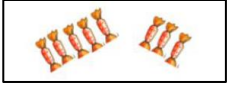
Addition and Subtraction

in Nursery



Nursery Addition

Making **comparisons** between quantities- using language **more**, **lots of**



Children are encouraged to ask "please can I have some more...."



"I have lots of ..."

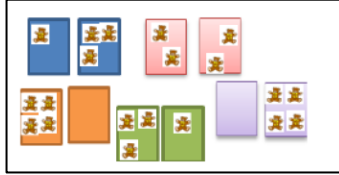


To use the language of **more** when comparing 2 sets of objects.



To separate a group of up to 5 objects in a **variety** of ways.

How many different ways can we put 4 teddies in different ways?



To use the **vocabulary** of addition in rhymes.

Five little ducks went swimming one day,
Over the pond and far away.
Mother Duck said 'Quack, quack, quack, quack!'
But only four little ducks came back

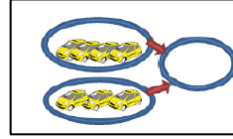


To use the **vocabulary** of addition in games

Whilst playing in the sand- "please could you put **2 more** star fish in the sand tray.
How many buckets do we have now?



To find the total number of objects in 2 groups by counting all the objects.



This is an early representation of a part, part, whole. The children can move the cars in the 2 parts to make a total amount.

Children need to know when counting a group that the last number represents the total amount.



Begin to find 1 more than a given amount



get 1 more teddy

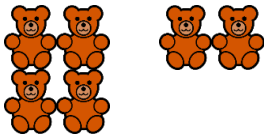


How many teddies do we have now?

Nursery Subtraction

To make comparisons between quantities

Which group of teddies would you like and why?



To use the language of fewer (less) to compare a set of objects.



I have *fewer* cars than my friend

To separate a group of up to 5 objects in different ways (total still the same)

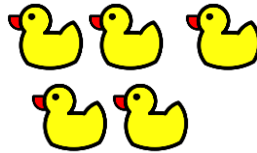
How many different ways can we put 4 teddies in two beds?



To know that a group of objects changes amount when something is taken away.

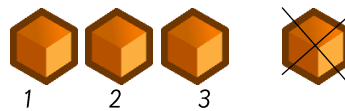


To respond to (and use) subtraction vocabulary in rhymes and games.

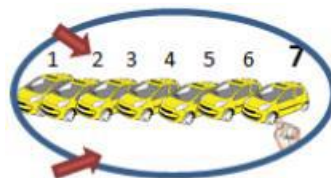


Five Little Ducks
5 Little Monkeys

To find the total number of items after some are taken away by counting all of them.



To know that when counting the last number represents the quantity.



There are 7 in the group.

Composition and decomposition of number

We use Number blocks



