

EYFS - Math's Knowledge Organiser Spring (2)

Children in Reception will be learning to:

- Count beyond 10
- Compare numbers
- Understand the 'one more than/one less than' relationship between consecutive numbers.
- Explore the composition of numbers to 10.
- Automatically recall number bonds for numbers 0-5, including subtraction facts (and some number bonds to 10)

Key Vocabulary

1	The one-one principle	This involves children assigning one number name to each object that is being counted.
2	The stable-order principle	Children understand when counting, the numbers have to be said in a certain order.
3	The cardinal principle	Children understand that the number name assigned to the final object in a group is the total number of objects in that group. (Cardinal -the number that indicates how many there are in a set).
4	Subitise	Instantly recognise a small quantity, without having to count how many there are.
5	Quantity	The amount of something you have.
6	Compare	To identify the similarity or dissimilarity between numbers and quantities.
7	Smaller than/the same as/greater than	
8	Number bond	Number bonds are also often referred to as 'number pairs'. They are simply the pairs of numbers that make up a given number.



Please complete Numbots daily with your child, and each week complete the assigned tasks on Mathematics. To support your child explore number bonds to 10, use real objects in different contexts. Make your own 10 frame or a egg boxes (with 10 holes) can be partially filled with objects and the children asked how many more do we need to make a full 10.

Core Knowledge and Representations

