

One-to-one correspondence:

Children first learn to count using one to one correspondence.

Children will be encouraged to say a number each time they touch an object.



Recognising numerals:

Children learn to recognise numerals to 20.

They are beginning to match the numeral with the correct corresponding quantity.



Early Years Foundation Stage

Using physical resources:



Children begin by practically taking away one or adding one more. They will also be able to use drawings to support them.

Numicon:

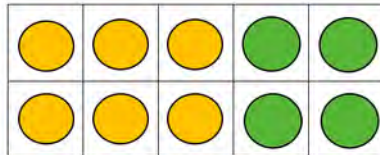


Children will be able to use Numicon to count, as well ordering them from smallest to biggest to create their own number line. Children should be able to see which Numicon shape is one more or one less.

Number bonds using Tens frame:

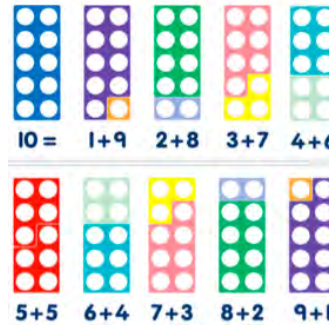
Children will be able to use a tens frame to find number bonds to 10.

Tens frame:



The tens frame shows $6 + 4 = 10$

Number bonds using Numicon:



Children will be able to use Numicon to find number bonds to 10.

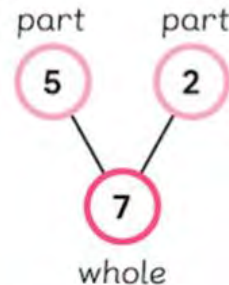
Number lines:



Children will be able to use a number line to count, as well as using it to take away or add one. This will be for numbers up to 20.

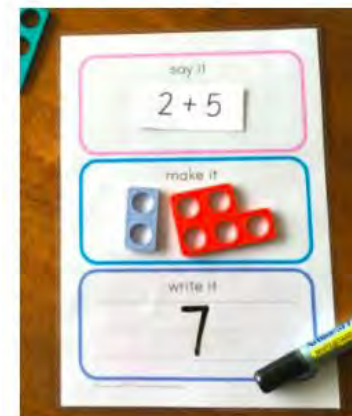
Early Years FOUNDATION Stage

Part-part-whole model:



Children will use the part-part-whole diagram to add and subtract numbers.

Part-part-whole model:



Alongside the part-part-whole diagram, children will use Numicon and practical resources to add and subtract numbers.

Children will be confident to say and write calculations using the + and - signs.