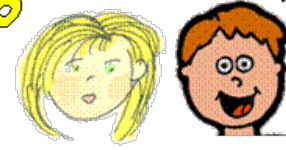
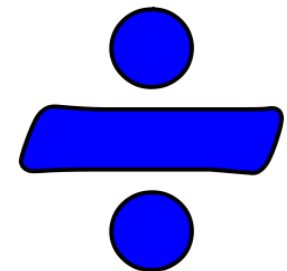
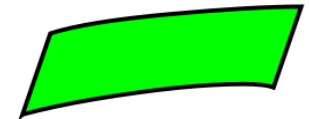


South Bank



Primary School

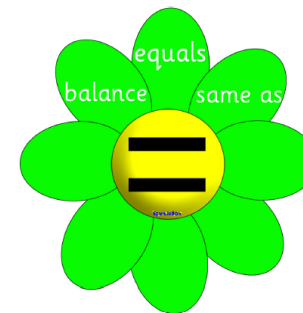
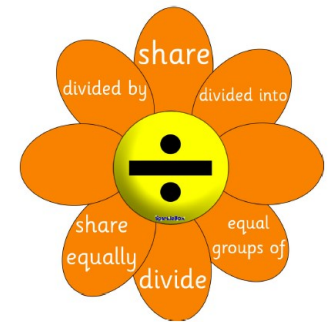
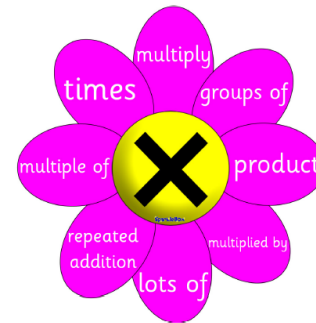
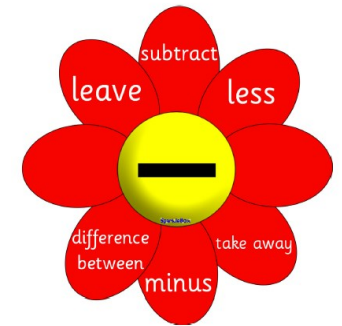
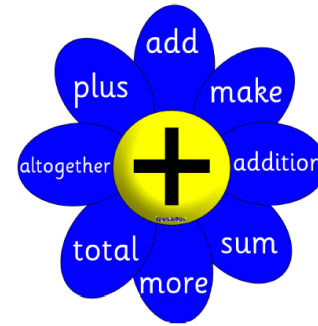
Maths Booklet Support Base L1



This booklet is to help you support your child at home with developing basic skills in maths. It shows how to calculate problems and some of the strategies that your child will have been shown in school.

Please use these to support your child when completing homework tasks and try to use a range of vocabulary so that they develop understanding of mathematical words.

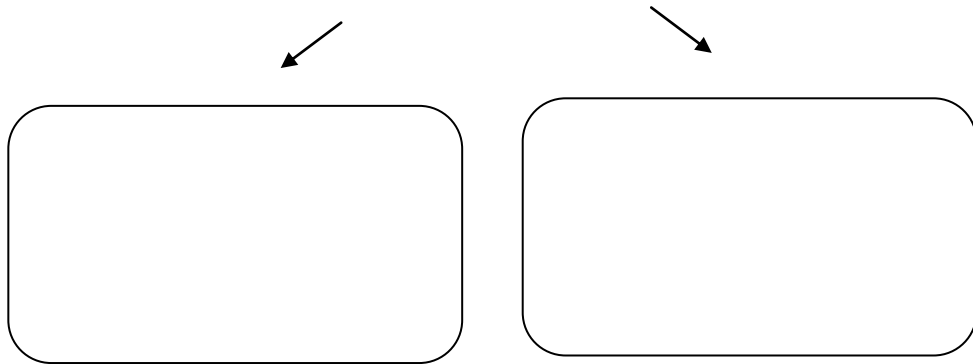
Vocabulary



Division

Use practical situations to share/divide. Model calculation verbally

If there are 10 sweets and we share them into 2 groups, there are 5 in each group.



So 10 shared by 2 equals 5

Relate multiplication to division - that they are the inverse of each other

$$10 \div 2 = 5 \quad \text{and} \quad 5 \times 2 = 10$$

Addition

Pictorial with numbers and symbols



$$2 + 1 = 3$$

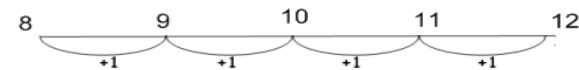
(same as)

Remove drawings $2 + 1 = \square$

Missing boxes $2 + \square = 3$

$$\square + 1 = 3$$

Number lines (numbered up to 20 and beyond) e.g, $4 + 8 =$



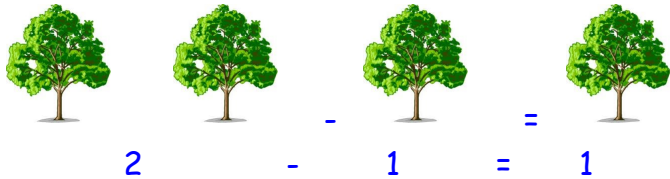
Start on the higher number and count on

Doubles to 10 using objects

Number bonds to 10

Subtraction

Pictorial with numbers and symbols



Remove drawings $2 - 1 = \square$

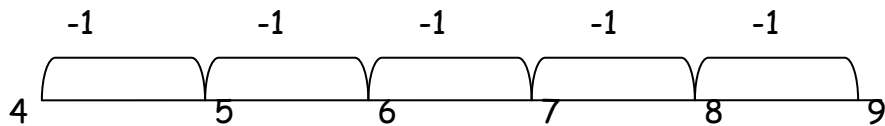
Missing boxes $2 - \square = 1$

$\square - 1 = 1$

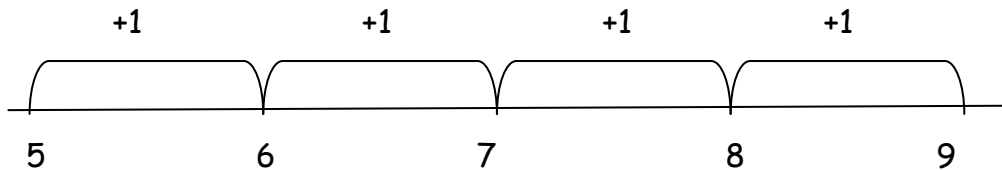
Use a number line (numbered) to count back in 1's.

Emphasise largest number always comes first.

$9 - 5 =$ count back from right to left



Find a difference by counting on.



Halves to 10 using objects

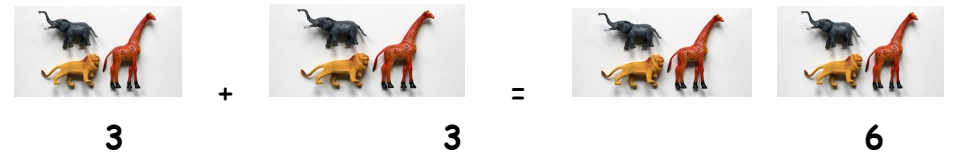
Multiplication

Practical and pictorial with numbers and symbols

Groups of...

Ask children to sort objects into groups- eg *Make 2 groups each of 3 animals.* How many animals altogether? Write the calculation pictorially

2 groups of 3 animals make 6 animals altogether'



Lots of...

Work out how many legs spiders have. How many legs do 2 spiders have?



8 and 8 = 16

Write 8 add 8 is 16 and 2 lots of 8 is 16.

Counting in twos

Doubles to 10

Begin to relate doubles to addition - *counting on*

EG. One child has 2 toy cars. Another child has 2 toy cars.

How many do they have altogether? Say together 4 add 4 is 8 and double 4 is 8