



Somerset Bridge Primary School

Aspire - Brave - Care - Collaborate

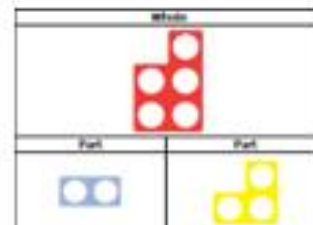
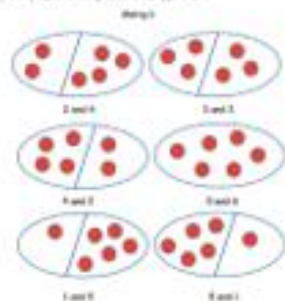
The four operations used for Maths at
Somerset Bridge Primary in Reception.

Reception

Addition

Explore part part whole relationship

The basic idea of finding addition problems



Using five and ten frames to support addition of single digits – counting all/combining two groups.



$$3 + 2 = 5$$

	$6 + 4 = 10$
	$4 + 4 = 8$
	$5 + 2 = 7$
	$2 + 4 = 6$



Use Rekenreks

and bead strings.



Solving problems using concrete and pictorial images.

Sara has 2 apples.
 Jon has 5 apples.
 How many apples do they have altogether?
 How many more apples does Jon have than Sara?



Numberblocks to help support children's learning about numbers.

Subtraction

Taking away after counting out practical equipment. Children would be encouraged to physically remove these using touch counting.



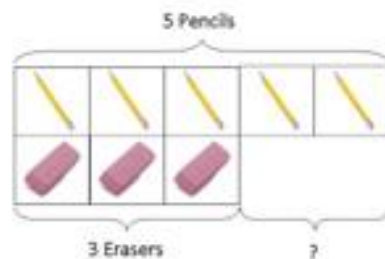
By touch counting and dragging in this way, it allows children to keep track of how many they are removing so they don't have to keep recounting. They will then touch count the amount that are left to find the answer.

Those who are ready may record their own calculations



$$5 - 2 =$$

Use a five frame to support subtraction by taking away.




Use a 10 frame to help solve problems.

Peter has 5 pencils and 3 erasers. How many more pencils than erasers does he have?

Multiplication

Double 2



boots

$$2 + 2 = 4$$

Children will experience equal groups of objects.

They will work on practical problem solving activities involving



There are 5 pairs of socks.
How many socks
are there
altogether?

Division

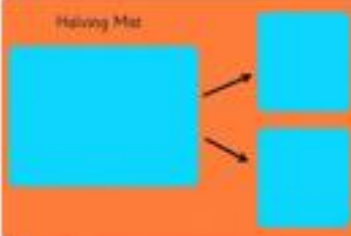


Half is...

5

10

Halving Mat

A diagram showing a large blue rectangle on the left and two smaller blue rectangles on the right. Two arrows point from the large rectangle to the two smaller rectangles, illustrating the process of halving.