

Welcome to the

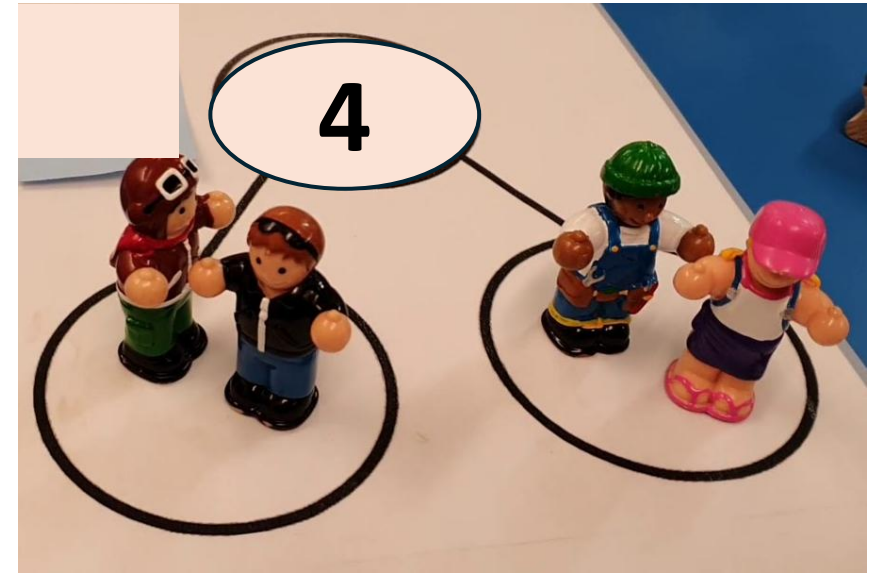
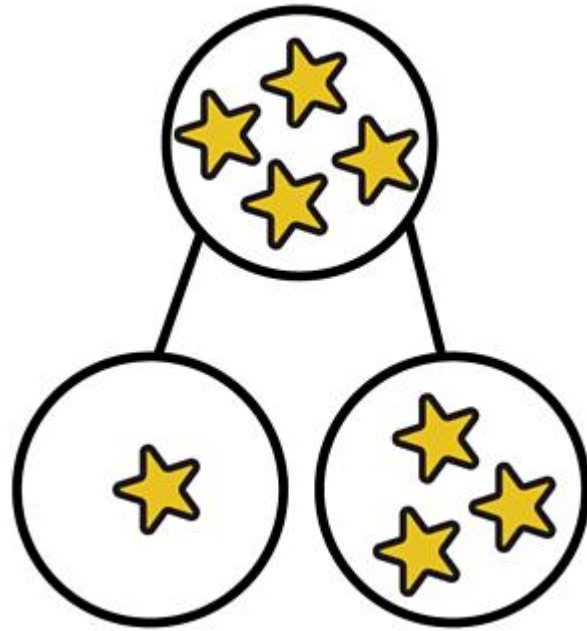
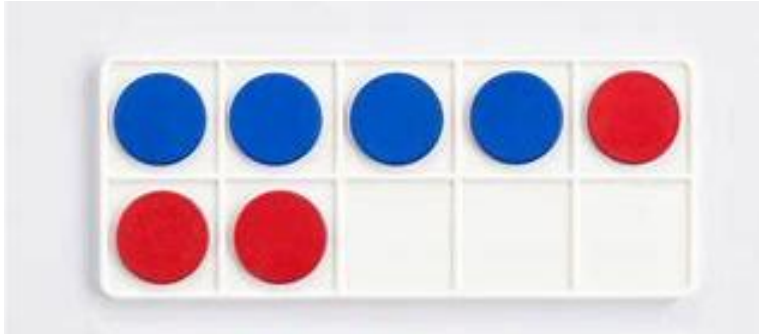
Year 1 Maths workshop

Please make sure your mobiles are switched off and put away

Year 1 maths

Number bonds within 10

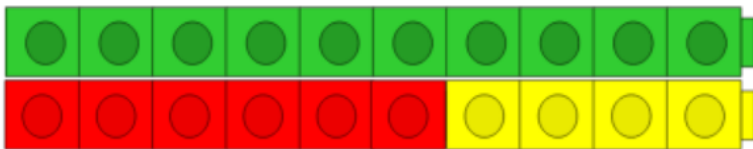
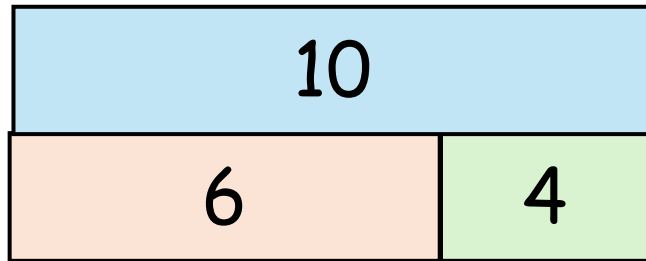
Representation of numbers-we use lots of practical resources in our learning. We represent (show) numbers using counters, ten frames, whole part models, Bar models, Numicon and Cuisenaire rods.



Year 1 maths

Number bonds within 10

Representation of numbers-we use lots of practical resources in our learning. We represent (show) numbers using counters, ten frames, whole part models, Bar models, Unifix cubes, Numicon and Cuisenaire rods.



Year 1 maths

We have also been learning to say number names and write them accurately.

Let's start off with Bingo:

The children need to find the number on their sheets and cross it off their board by listening only to the number name.

Numbers to 20 bingo

Number board: children match the picture cards to the numbers on this board.

| | | |
|----|----|---------------|
| 1 | 5 | 12 |
| 13 | 19 | 3 |

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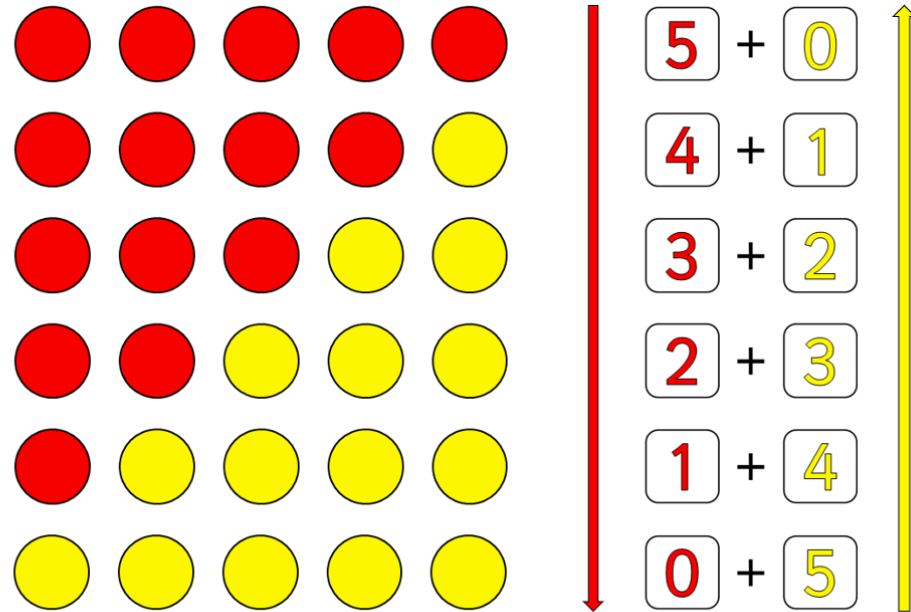


Year 1 maths

We have also been learning number bonds within 10 using a systematic approach for example:

www.Teacher-of-Primary.co.uk

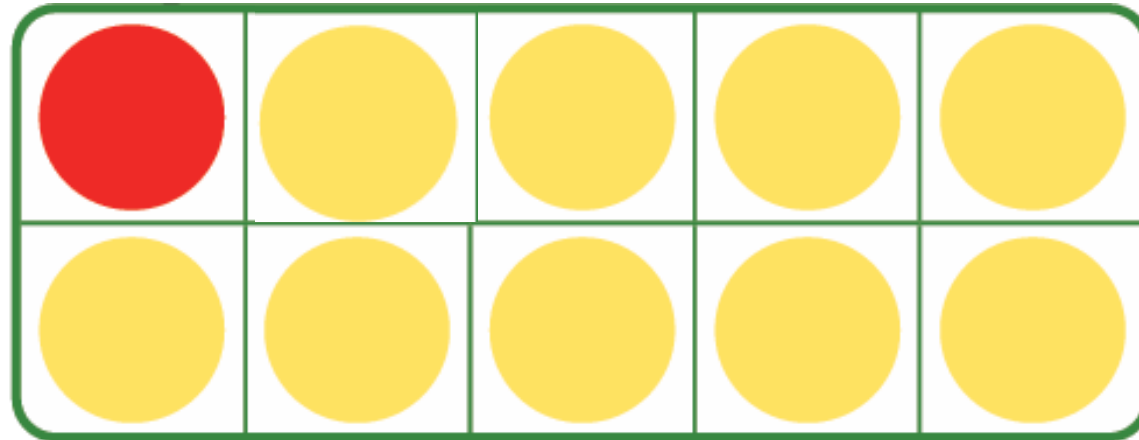
What pattern do you notice?



The red numbers go down in value while the yellow numbers go up!

Year 1 maths

In your pack we are going to make all the number bonds to 10 using double sided counters, you can fill in the answers, using concrete objects help embed learning:



$$\boxed{1} + \boxed{9} = \boxed{10}$$

number bonds

fill in the missing numbers



$10 + \square = 10$

$9 + \square = 10$

$8 + \square = 10$

$7 + \square = 10$

$6 + \square = 10$

$5 + \square = 10$

$4 + \square = 10$

$3 + \square = 10$

$2 + \square = 10$

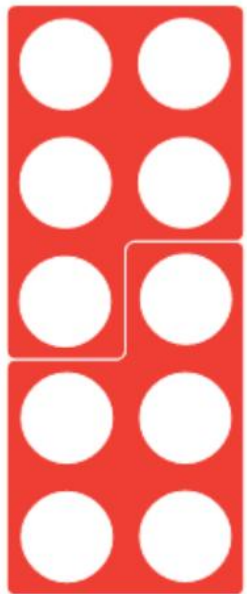
$1 + \square = 10$

$0 + \square = 10$

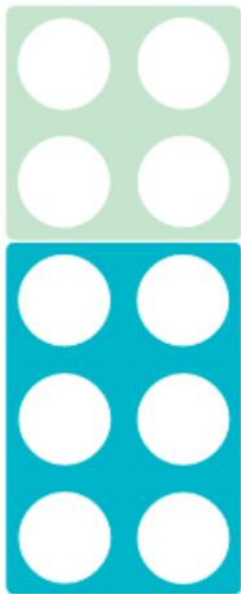


Year 1 maths

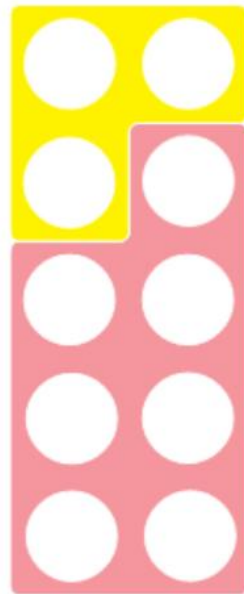
We are going to make all the number bonds to 10 using Numicon, you can fill in the answers, using concrete objects help embed learning:



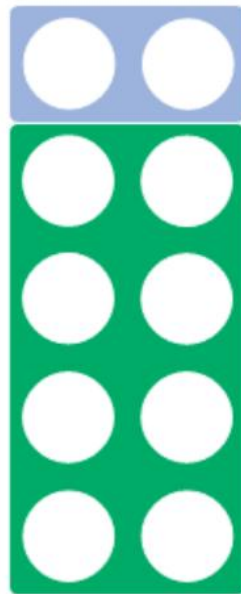
$$5 + 5$$



$$6 + 4$$



$$7 + 3$$



$$8 + 2$$



$$9 + 1$$

number bonds

fill in the missing numbers



$$10 + \square = 10$$

$$9 + \square = 10$$

$$8 + \square = 10$$

$$7 + \square = 10$$

$$6 + \square = 10$$

$$5 + \square = 10$$

$$4 + \square = 10$$

$$3 + \square = 10$$

$$2 + \square = 10$$

$$1 + \square = 10$$

$$0 + \square = 10$$



Year 1 maths

There is a booklet you can take home!!!

Numbers challenge



Do you have a clock in your house?
Can you read all the numbers?
Where else in the house can you find numbers?
Can you find some in every room in the house? What numbers can you find?
Look carefully, some of them might be hidden.
Write down some of the numbers you find and draw what they are on.



3 9 10 11 12

Family comments:

Child comments:



Curriculum Link
To read and write numbers to 20.

familymathstoolkit.org.uk
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National Numeracy
Building up with numbers



Family Maths Scrapbook Activities Year 1

Any questions, please email: enquiries@nationalnumeracy.org.uk

familymathstoolkit.org.uk
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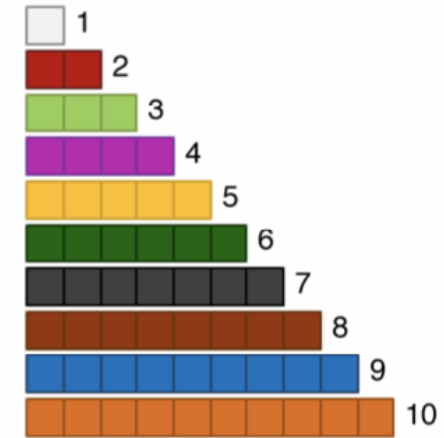
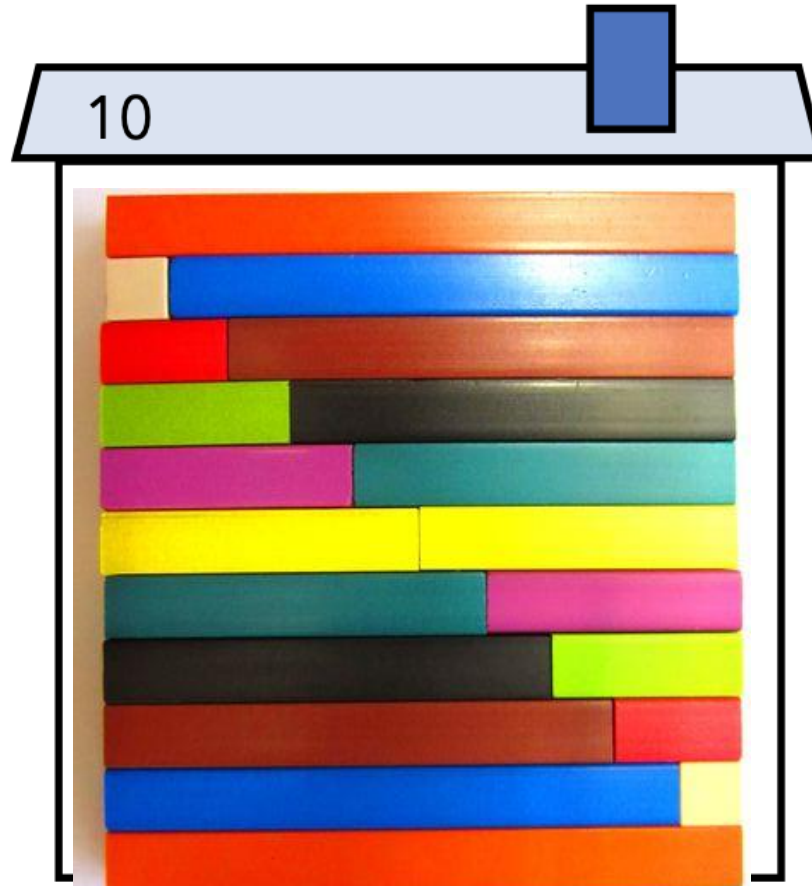
National Numeracy
Building up with numbers

Our last game: Can you make the house to 10 using all the number bonds to 10 using Cuisenaire rods

Build 10 with Cuisenaire Rods

Help the pig build a new house.

- Lay rows made of two rods that add to 10.
- Find as many ways as possible to make 10.



Write the number sentences you make in the space below.