Unit 1
Numbers to 10

We will need some maths words. Do you know some of these?

In this unit we will …
- ⚡ Sort and count objects to 10
- ⚡ Represent numbers to 10
- ⚡ Count one more and one less
- ⚡ Count backwards from 10 to 0
- ⚡ Compare and order numbers
- ⚡ Learn to use a number line

sort | groups | one more | one less

count on | count back | count up

smallest | most | greatest

fewer | fewest | pattern

less than (<) | greater than (>)

equal to (=) | number line

You can count to find how many there are.

How many ⚡ are there?

1 2 3 4 5

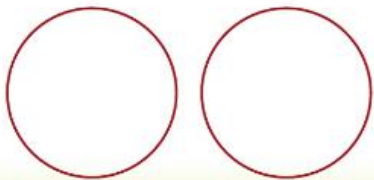Do you remember how to say these numbers? Count to 10!

1 2 3 4 5 6 7 8 9 10

Unit 2
Part-whole within 10

In this unit we will …
- ⚡ Use the part-whole model
- ⚡ Write number sentences
- ⚡ Find different ways to make a number
- ⚡ Make number bonds

How could you put these flowers into two groups? Use counters to help you.

Here are some maths words. Have you used any of these before?

group   part   whole

number sentence

part-whole model   in total

altogether   plus

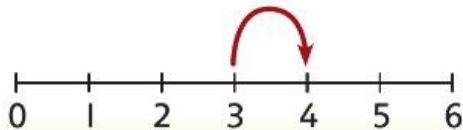How many different ways can you make 5? Use counters to help.

We will need some maths words. Which ones mean the same thing?
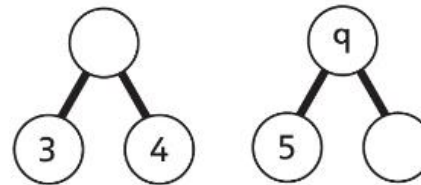
altogether (say 'all-too-geth-er')

in total | add | added

missing part | count on

number stories

In this unit we will …
⚡ Add parts to find the whole
⚡ Add more
⚡ Find a missing part
⚡ Solve word problems

We will use a part-whole model too. Use these to make number sentences.

Do you remember what this is called? Use it to find one more than 3.

0 1 2 3 4 5 6

3 4
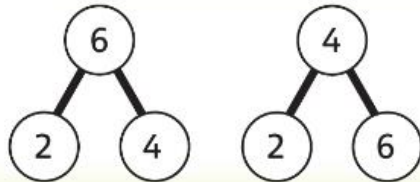
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5

In this unit we will ...
- ⚡ Take away to find how many are left
- ⚡ Break the whole into parts
- ⚡ Discover related number facts
- ⚡ Solve word problems

These maths words and phrases will help us. Do you know any of these?

how many are left?

take away   subtract

fact family   count back

We have used this before. Which part-whole model is correct?

What number bond can you see?
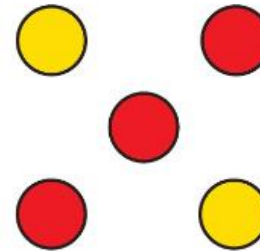
Unit 5
2D and 3D shapes

We will need some shape words. Do you know some more shape words?

3D shape　cube　cuboid

sphere　pyramid　cylinder
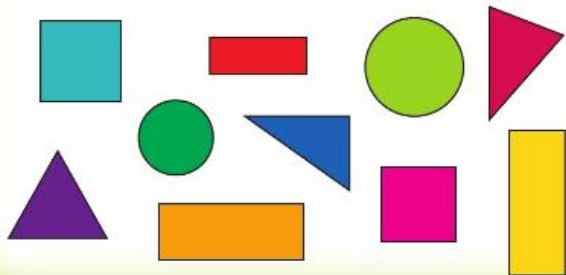
cone　2D shape　circle

triangle　rectangle　faces

pattern　square　repeated

In this unit we will …
- ⚡ Name and sort 3D shapes
- ⚡ Name and sort 2D shapes
- ⚡ Make patterns with shapes

Here are some 2D shapes. Can you name them?

Which shape is the odd one out? Why?