Where do you see numbers at home?
1A Counting objects

Discover
You will need:
• some cubes
• some beads.

Take a handful of cubes.

Sort them into colours.

Count each pile.

Colour the squares the same colour as the cubes.

Blue

Red

Green

Do the same with the beads.

Blue

Red

Green

Were there more beads or more cubes?

Explore
You will need:
• ten coins.

Put the coins in a small pot.

Without looking, take some coins from the pot.

Count the coins.

Draw them on a money bag. Count as you draw.

Repeat until all of your money bags have coins on them.

Circle the bag that has the most money.
**1B Counting rhymes and actions**

**Discover**

**Five little ladybirds**

Five little ladybirds climbing up a door.

Draw 5 ladybirds on the door.

One flew away, then there were four.

Four little ladybirds sitting on a tree.

Draw 4 ladybirds on the tree.

One flew away, then there were three.

Three little ladybirds landed on a shoe.

Draw 3 ladybirds on the shoe.

One flew away and then there were two.

Two little ladybirds looking for some fun.

Draw 2 ladybirds having fun.

One flew away and then there was one.

One little ladybird sitting in the sun.

Draw 1 ladybird in the sun.

She flew away and then there were none.
Explore

Play the fishing game with a friend.

You will need:

- a set of number cards 1 to 10
- some cubes.

What is your highest total?  
What is your lowest total?

What is your highest total?  
What is your lowest total?
**1C Reading and writing numbers**

**Discover**

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

How many numbers do you know?

Choose any number.

Write it.

Draw some worms 🐛 to match your number.

What is the number?

3 7 2 5

**Explore**

Write in the missing numbers.

Choose a ticket number.

Write it in the correct space in the number grid.

When the grid is full, count the numbers in order, starting from 1.

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Did you write all the numbers in the correct spaces?

Did you have to change any?
Numbers and Counting

Connect

Play this game with a friend.
You will need:
• a dice
• a counter.
Put your counter on the spider.

Take turns to throw the dice.
If you throw 1, 3 or 5, go up.
If you throw 2, 4 or 6, go down.
Who reached the top first?

Review

Pick two cards from a set of 0–9 digit cards.
Make two different 2-digit numbers.

Make two different numbers from your digits.
Colour them in on the 100-square.
Repeat four times.

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Complete these sentences using digits and words:

My biggest number is ___________ which you write in words as ____________________________________.

My smallest number is ___________ which you write in words as ____________________________________.

The number nearest 50 is ___________ which you write in words as ____________________________________.

The number nearest 30 is ___________ which you write in words as ____________________________________.

The number nearest 75 is ___________ which you write in words as ____________________________________.