# Unit 11
## Multiplication and division

We will need some maths words. Have you heard any of these before?

equal group · array · row
column · double · share

In this unit we will …
⚡ Count in 2s, 10s and 5s
⚡ Make and add equal groups
⚡ Make arrays
⚡ Make doubles

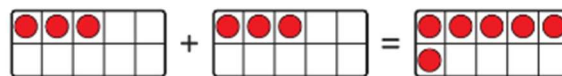An array will be useful. How many flowers are there? Is there a quicker way to count them?

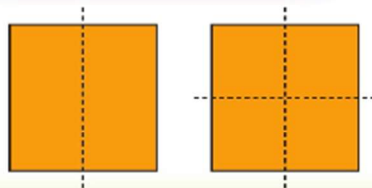We will use ten frames to help us find doubles. What is double 3?

# Unit 12
## Fractions

In this unit we will …
- ⚡ Find half of a shape or a quantity
- ⚡ Share equally
- ⚡ Find a quarter of a shape or a quantity

We will be using these maths words. Can you read them out loud?

( half )   ( halves )   ( quarter )

( whole )   ( part )

We will also do some sharing. Share the jam tarts equally. How many does each child get?

We can find half of a shape. Which shape has been cut in half?

# Unit 13
## Position and direction

These maths words help us talk about where something is. Do you know any of these?

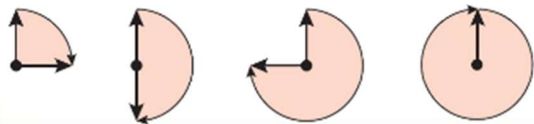| turn | half turn | quarter turn | whole turn |
| left | right | forwards | backwards |
| above | below | top | middle | bottom |
| first | second | third | fourth |

In this unit we will ...
- Describe turns
- Use the words left and right
- Say if something is above or below something else
- Say if something is moving forwards or backwards

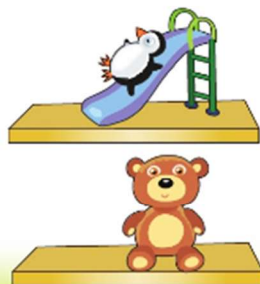Look at where these animals are. Which animal is on the bottom shelf?

We will use these arrows to show turns. Which one do you think shows a whole turn?

# Unit 14
## Numbers to 100

In this unit we will …
- ⚡ Count in 10s
- ⚡ Learn how to use a 100 square
- ⚡ Use 10s and 1s to make larger numbers
- ⚡ Say which number is larger and smaller

We will need some maths words. Can you read these out loud?

| 100 square | one more |
| --- | --- |

| one less | greater than | less than |
| --- | --- | --- |

| tens (10s) | ones (1s) |
| --- | --- |

We will use this 100 square. Can you find the number 30?

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

We will need these too. What number is shown here?

# Unit 15
## Money

Have you heard these money words before?
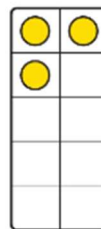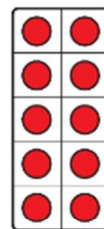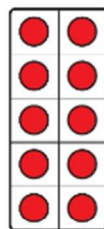
In this unit we will …
- ⚡ Learn about coins
- ⚡ Learn about notes
- ⚡ Count in 1s, 2s, 5s and 10s using coins

pound    pence

coins    notes    greater than (>)

less than (<)

Here are some coins. Do you know which is the 5 pence coin?

Do you remember these signs? > < Complete this sentence using > or <.

# Unit 16
## Time

We will need some maths words. You may know some of these.

before | after | yesterday

today | tomorrow | day | week

month | year | calendar

hour | minute hand

hour hand | o'clock | half past
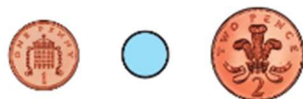
In this unit we will …
- ⚡ Say if things happen before or after one another
- ⚡ Use a calendar
- ⚡ Tell time to the hour and the half hour
- ⚡ Solve time word problems

This is a calendar. Can you use it to find how many days are in a week?

There are lots of different types of clock. Do all of these clocks show the same time?