

# Numeracy

## Addition

L.I. to add two numbers together

S.C. I can use my counting on strategy  
I can add using my friends of ten.  
I can use efficient strategies.

# Warm up

- \* Orally practise counting 0-100 forwards
- \* <https://www.youtube.com/watch?v=cVwjmC-gpBU>
- \* Watch the number pairs video
- \* <https://www.youtube.com/watch?v=ID9tjBUiXso>
- \* Get an adult to say a number between 0-10 and you say the friend of ten that matches it.
- \* Watch the subitize video.
- \* <https://www.youtube.com/watch?v=nsScVF6Jo6A>

# Counting on strategy

$$7 + 3 =$$

Put 5 in your head. Now count on 3 on your fingers.

7 8,9,10

Start at the 7.

# Using friends of 10

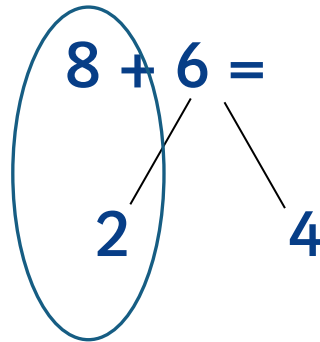
You can use your friends of 10 to help with addition.

$$8 + 2 =$$

You might just know the answer because you recognise it being a friend of 10!

$$8 + 6 =$$

Think what does 8 need to make 10? Split the 6 into this number and what's left.



$$8 + 2 = 10$$

$$10 + 4 = 14$$

# Using friends of 10 with bigger numbers

You can use your friends of 10 to help with addition with larger numbers too

$$37 + 2 =$$

You might just know the answer because you recognise it being a friend of 10!

$$38 + 7 =$$

Think what does 8 need to make 10? Split the 7 into this number and what's left.

$$38 + 7 =$$

$$38 + 2 = 40$$

$$40 + 5 = 45$$

# Daily tasks

Write the following sums in your jotter.

There are **MILD**, **SPICY** and **Hot** ones to choose from. If you complete a set and find it easy try the next one!

Remember to use the most efficient strategy to help you get the answer quickly.

If you get you stuck you can always use items to help you. For example you may use buttons, cheerios or bits of lego.

# MILD

|     |            |
|-----|------------|
| 1.  | $6 + 4 =$  |
| 2.  | $7 + 3 =$  |
| 3.  | $8 + 2 =$  |
| 4.  | $5 + 5 =$  |
| 5.  | $9 + 1 =$  |
| 6.  | $13 + 5 =$ |
| 7.  | $12 + 6 =$ |
| 8.  | $11 + 5 =$ |
| 9.  | $14 + 6 =$ |
| 10. | $15 + 3 =$ |

# SPICY

|     |            |
|-----|------------|
| 1.  | $44 + 6 =$ |
| 2.  | $53 + 7 =$ |
| 3.  | $38 + 2 =$ |
| 4.  | $41 + 9 =$ |
| 5.  | $52 + 8 =$ |
| 6.  | $23 + 9 =$ |
| 7.  | $34 + 8 =$ |
| 8.  | $55 + 8 =$ |
| 9.  | $66 + 7 =$ |
| 10. | $77 + 8 =$ |



# Hot

|     |             |
|-----|-------------|
| 1.  | $32 + 20 =$ |
| 2.  | $23 + 20 =$ |
| 3.  | $73 + 20 =$ |
| 4.  | $55 + 30 =$ |
| 5.  | $46 + 30 =$ |
| 6.  | $73 + 17 =$ |
| 7.  | $82 + 18 =$ |
| 8.  | $36 + 24 =$ |
| 9.  | $74 + 26 =$ |
| 10. | $93 + 17 =$ |

# Assessment

How did you get on? Choose one way.

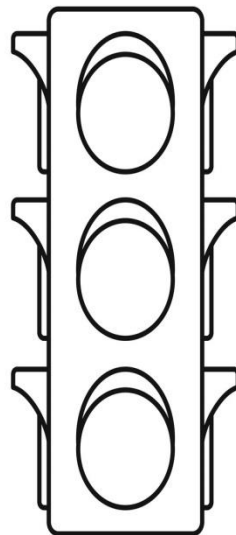
Tell me how you feel it went by leaving a comment on the blog.

Draw one of the self assessment methods below.



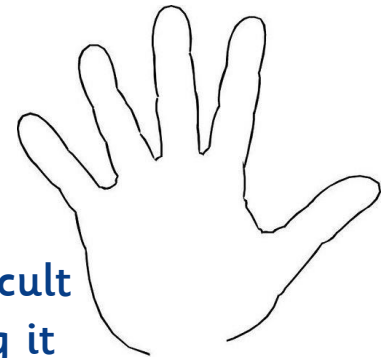
## Traffic light

**Red** – not there yet  
**Orange** – getting there  
**Green** – got it!



## Fist of 5

- 1 – I struggled
- 2 – I found some difficult
- 3 – I think I'm getting it
- 4 – I'm doing well
- 5 – I have got it!



# Plenary

Play this game!

Use your efficient strategies to help you out!

<https://www.topmarks.co.uk/learning-to-count/helicopter-rescue>



G R E A T J O B

E V E R Y O N E !