

**Counting: Read and write (in digits) numbers to 100**

**Create Your Own**

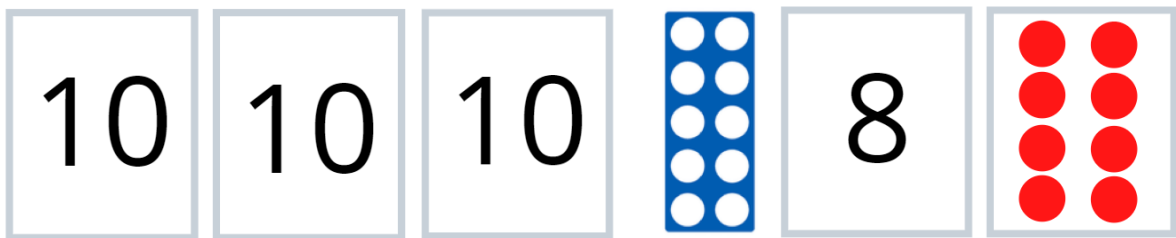
Encourage the child to practise their writing by letting them make the session resources where possible. For example, if you are planning on using number cards to 10, cut up scrap paper into squares and ask the child to write the cards. This will allow them to practise number writing and also highlight any numbers which they are making mistakes with (eg putting them in the wrong order, reversing the number etc). Make a note of any numbers that they get wrong and try and build these numbers into the sessions more. Encourage writing wherever possible.

**Quick Fire Starter**

Warm up their brains with some quick recall at the start of the session. This could be done by simply counting up to a certain number and back / flashing them the playing cards to 10 and asking them to recall them / seeing how fast they can put cards in order etc.

**Pairs**

Create the memory game 'pairs' using any numbers that they are finding particularly difficult. Lay all the cards (or you can use scrap paper) out in front of them. Take it in turns to turn over two cards to try and find a matching pair.



pair of matching digits

Pair made up of digit (abstract) and Numicon piece (concrete)

Pair made up of digit (abstract) and dots (pictorial)

**Make a Story**

Identify the numbers that you want to work on. Work with the child to make a story about those numbers. Make sure that you write and show the numbers each time you say them. Eg if a child is finding it difficult to write 5 and gets 6 and 9 the wrong way around:

Once upon a time there was a ladybird who had 5 spots, that's right, 5 spots. She met an ant who had 6 legs. He was on his way to the shops to buy some eggs so the ladybird went with him. How many eggs are you buying? she asked the ant with 6 legs. I am buying 9 eggs because I want to make 9 egg sandwiches, said the ant with 6 legs. When they got to the shop, they had to go down aisle 5. "That's the same number as my spots," said the ladybird.

“I’ve got 5 spots!” When they found the eggs, the ant with 6 legs counted them into his basket very carefully. After he had paid for his 9 eggs he turned to the ladybird and said, “would you like to come over for an egg sandwich?”

You could use a storyboard template for this such as a snake.

### **Number Facts**

Select a number. This could be one that you are working on in particular or you could make it by rolling dice or picking a number card etc. Ask the child questions about this number. What number is it? What can you tell me about this number? What number comes next? How do you make this number? Is this number odd or even? Can you count up to this number? Can you count back from this number? Can you make a number sentence or sum with this number?

If this is a 2 digit number, can you partition it into 10s and 1s?

This is a good way to talk about numbers and to identify other gaps in their knowledge.