Resource for Year 1 Core Curriculum

Adding: Know 0 + any number = same number

Number sentences

Make a number sentence where you are adding 0. Ask the child to work out the answer using objects. 0 + 0 = 0 is an important example to use.

- What will you use?
- Can you do it?
- What is the answer?

Repeat this with another number sentence that adds 0.

- What do you notice?
- Is there a rule?

Ask the child to show a number sentence such as 5 + 0 = 5 with objects. This could mean say counting five counters into a heap and then very demonstratively adding 'nothing' and then counting again to show there are five. You can make a game out of adding 'nothing'.

Stories

You could demonstrate this using a story if the child is finding it difficult to visualise 0. E.g "There were 3 children in the classroom. Nobody came in. How many children are in the classroom now?"

Reversal

Remember to look at this both ways.

Any number + 0 = unchanged number - The child will need to see that 0 is nothing and so there is no object/Numicon piece etc to represent this and so the number is **unchanged**.

0 + any number = the same number – The child will need to see that as they are starting with 0 and only adding that number, the answer is the **same** as the number that is added.