

Maths - Year 1

Calculating 7: Developing recall of adding and subtracting facts within 10

Key Vocabulary

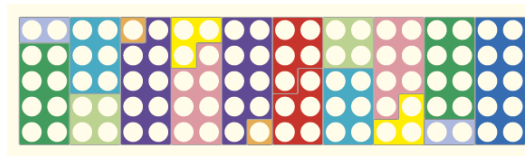
Add	Combine two or more amounts/numbers to make a total.
Plus	Add. Also a symbol for add (+).
Total	The result of addition. The whole amount of numbers or objects combined.
Subtract(ing)	Taking one thing away from another, decreasing the size of something, or finding the difference between two numbers.
Take away	Take one or more things from another.
Minus	Subtract/take away. Also a symbol for subtraction (-).
Difference	The result of subtracting one number from another.
Pattern	A set of ordered numbers, shapes or objects.
Equals	The same in number or amount.

Mathematical Skills

- Have instant recognition of Numicon shape patterns and number rods.
- Begin to understand when to use the relationship between adding and subtracting.
- Have fluent recall of adding and subtracting facts to 10 and know when to use them to help solve number problems.
- Begin to use own understanding about relationships between numbers to solve further problems.

Mathematical Methods

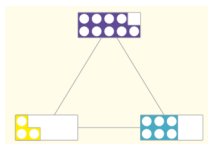
- Visualising e.g. visualising a Numicon shape and describing it to a partner, or visualising an amount of objects.
- Recalling adding and subtracting facts for each number to 10.



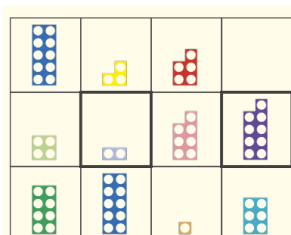
- Recalling adding and subtracting number facts to 10 with number rods.



- Solving written adding and subtracting calculations e.g. $9 - 3 = \square$

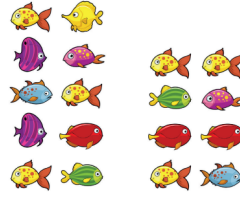


- Target board with Numicon shapes e.g. describing shapes based on their features and position in relation to each other.



Can you..?

- How many fish are there? Tell me without counting.



- What number is the brown number rod?
- What colour is the 6 Numicon shape? Can you draw the shape pattern?
- Add the correct shape or rod to make ten. Can you write a number sentence for each one?

