Maths - Year 2

Calculating 2: Subtracting and writing subtracting sentences

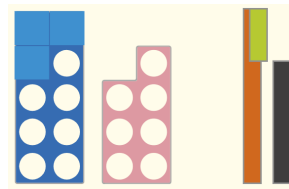### Key Vocabulary

Subtract	Taking one amount from another.
Take away	Subtraction.
Leaves	The amount left after subtracting.
Reduce/decrease/ go down by	Getting less or smaller.
Fewer	A smaller number or amount.
Difference	The result of subtracting one amount from another.
Equals	The same in number or amount.

Mathematical Skills

- Understand that subtracting has a decreasing effect.
- Show understanding of when to subtract by making the subtracting action and saying the subtracting number sentence in response to 'take away', 'finding the difference', 'reducing', and 'finding how many more to reach...' problems.
- Illustrate subtracting stories with structured apparatus.
- Read and write subtracting number sentences using the '-' and '=' symbols.
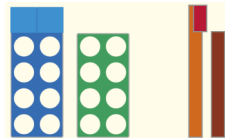- Beginning to recall subtracting facts.

Mathematical Methods

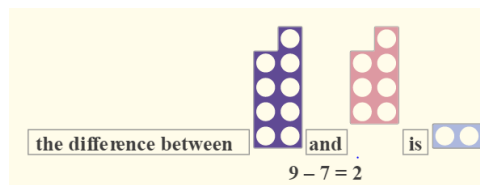- Subtracting by 'taking away' e.g. 10 - 3 = 7

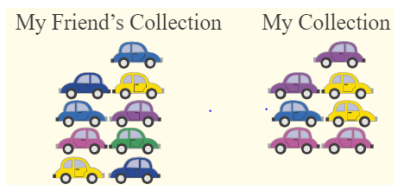- Subtracting by 'reducing'.
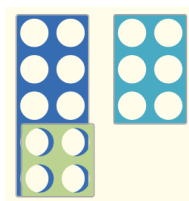E.g. In a supermarket there is a special offer on toys. A toys is labelled £10 and another label shows '£2 off'.

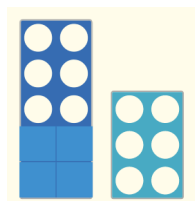$10 - 2 = 8$

- Subtracting to find the 'difference'.   E.g. What is the difference between our car collections?

My Friend's Collection   My Collection
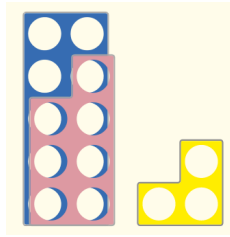
the difference between [ ] and [ ] is [ ]
$9 - 7 = 2$

- Comparing to find 'how many more to...?' E.g. Tom is going to be 10 but his mum only has four candles for the cake. How many more candles does she need to make 10?

- Finding 'how many more to...?' when giving change. E.g. A girl had ten pence to spend at the school fair. She had a turn on the 'treasure hunt' costing seven pence. She paid with a ten pence coin, so she was given some change. How much change did she receive?

10 - 7 = 3

Can you..?

- Pick two number rods. Can you find the difference between them?

- I have 9 stickers. I use 4 of them. How many stickers do I have left? Can you show me this subtracting story using Numicon shapes?

- I have £7. I spend £5. How much money do I have left? Can you write a number sentence for this story? Can you use number rods and a part and whole model to show the story?