Maths - Year 2

Number and the Number System 1: Counting to 100 and beyond

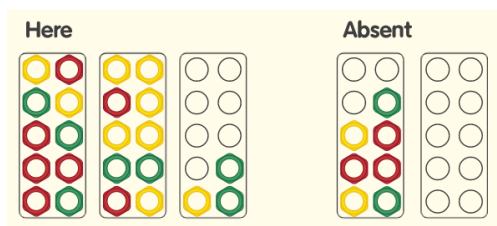### Key Vocabulary

Forwards	Counting on
Backwards	Counting back
Positional language	Between, next, before, after.
Estimate	A good guess.
Approximately	Almost, but not completely correct.
Multiple of 10	The result of multiplying a number by 10. Numbers in the ten times table e.g. 10, 20, 30, 40, 50 etc.

Mathematical Skills

- Say number names to 100 clearly without confusing 'teen' and 'ty'.
- Explain that there is a pattern in number names to 100.
- See 'how many?' by looking at objects grouped into Numicon shape patterns.
- Say the two numbers that are before and after any number in their counting range.
- Represent a total with Numicon shapes and number rods.

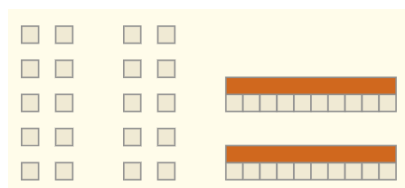### Mathematical Methods

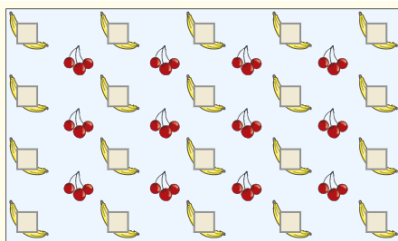- How many children are here today?

- How many pennies in the money box? i.e. arranging coins into Numicon shape patterns to support counting.
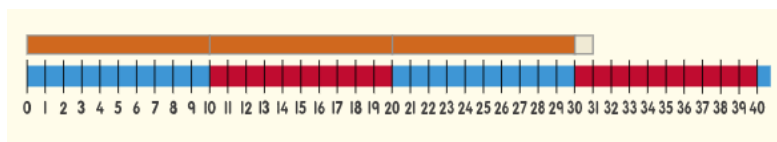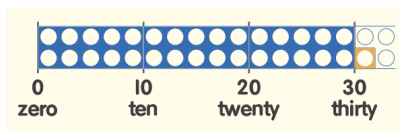

- Finding 'how many?' by tagging and grouping into Numicon shape patterns e.g. marking each item in a picture and then arranging the markers into Numicon shape patterns to support counting.

- Finding 'how many?' by tagging and grouping with number rods, e.g. using number rods to count how many bananas in the picture.

- Revising strategies for finding numbers on the number line.

Can you..?

- Can you read the number on this card? What number comes after this number?

43

- Can you read the number on this card? What number comes before this number?

68

- Can you count backwards, starting at 108?