

Maths - Year 1

Securing Foundations 6: Naming number rods, investigating teen numbers and finding totals

Key Vocabulary

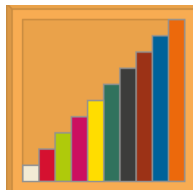
Positional language	E.g. next, before, after, in, last, in between, forwards, backwards, previous, following.
Order	Arranging numbers, shapes or objects into a sequence or pattern.
Sequence	An ordered list of numbers, shapes or objects.
Comparative words	Smaller, larger, next bigger, next smaller etc.
Numeral	A symbol or group of symbols that represent a number.
Combine	To join together.
Add	Combine two or more amounts or numbers to make a total.
Altogether/ total	The whole amount of numbers or objects combined.
Equals/makes	The same in number or amount.

Mathematical Skills

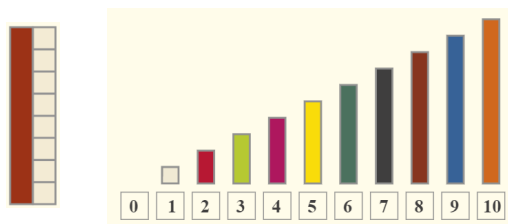
- Use patterns to predict what the next Numicon shape in the ordered sequence might look like.
- Refer to the number rods using number names.
- Devise growing patterns.
- Pronounce teen numbers paying particular attention to the pronunciation of the final 'n' in 'teen'.
- Build teen numbers with Numicon Shapes.
- Read teen number names from numerals.
- Write numerals for teen numbers.
- Begin to read some teen number words.
- See a total by putting Numicon Shapes together to form one larger Shape, without counting the holes.
- Say a number sentence or number story while showing what it means with objects or structured apparatus.
- Begin to generalise and use number names as nouns, e.g. '3 and 2 make 5' and know when to do this.

Mathematical Methods

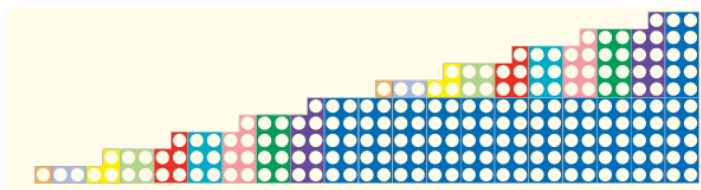
- Growing patterns with number rods.



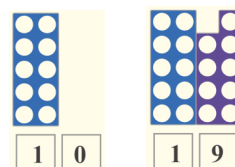
- Naming the number rods.



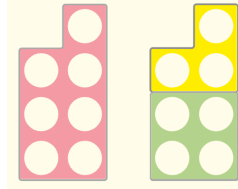
- Building and naming teen numbers with Numicon shapes.



- Recording teen numbers with numeral cards.



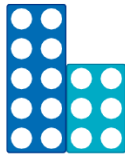
- Talking about the total using Numicon shapes.



Can you..?

- Can you use the Numicon shapes to make the number 15?

- What number is represented here?



- Can you use the number rods to show 13?