

Maths - Year 2

Pattern and Algebra 1: Exploring different patterns

Key Vocabulary

Times of the day	Morning, afternoon, lunchtime etc.
Pattern	A set of ordered numbers, shapes or objects.
Sequence	An ordered list of numbers, shapes or objects.
Repeating pattern	A set of ordered numbers, shapes or objects that is repeated.
Positional language	Before, after, between.
Ordinal numbers	First, second, third etc.
Increase	To get larger in number or size.
Decrease	To get smaller in number or size.

Mathematical Skills

- Recognise various patterns and predict from them.
- Devise their own repeating cyclic patterns and assign numbers to them.
- Devise different growing patterns.

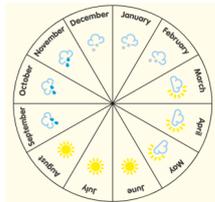
Mathematical Methods

- Patterns in daily routines.

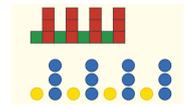
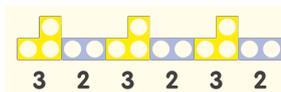
	9 am	10 am	11 am	12 pm	1 pm	2 pm	3 pm
Monday							
Tuesday							
Wednesday							
Thursday							
Friday							

- The cycle of months of the year.

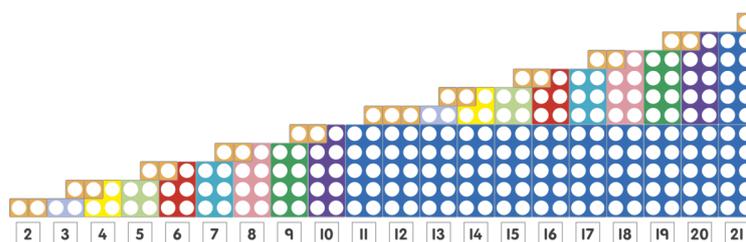
- The cycle of seasons.



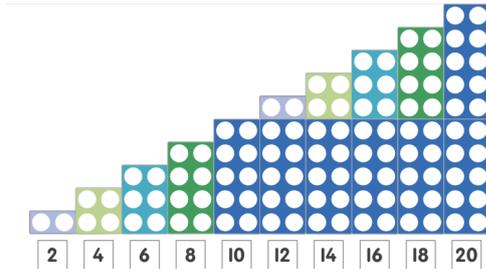
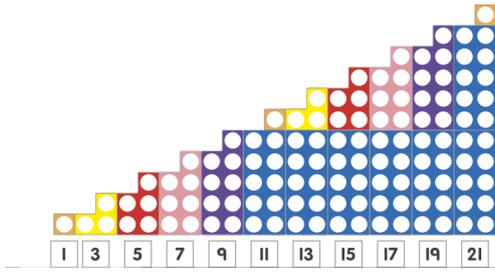
- Repeating patterns with apparatus and numerals.



- Patterns that grow in steps of 1.

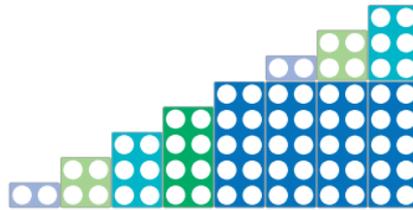


- Patterns that grow in steps of 2.



Can you..?

- Look at this number pattern. What do you think the next three numbers will be?



- Look at this number pattern. What do you think the next three numbers will be?

