Year 3 Statistics

Knowledge Organiser

Vocabulary

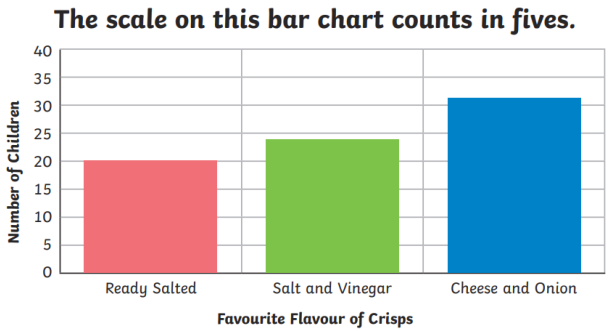
- Data
- Pictogram
- Symbol
- Key
- Tally
- Bar Chart
- Table
- Total
- Compare
- Axis

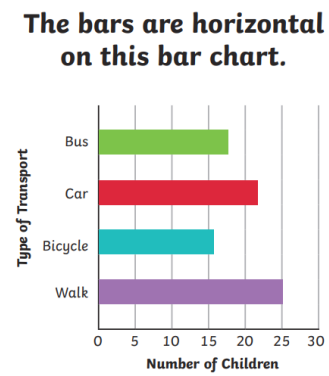
Statistics

A Tally Chart

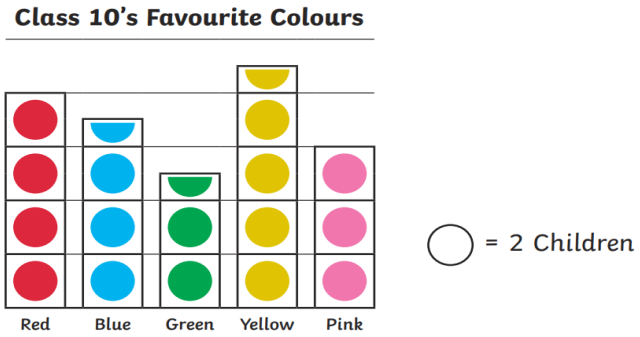
Eye Colour	Tally	Total
brown	𝍸 |	6
blue	𝍸 |||	8
green	|||	3
grey	|||	4
hazel	𝍸	5

A Bar Chart



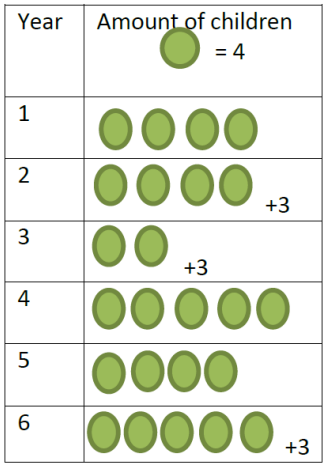


A Pictogram



Your turn

Transfer the following information into a table.



Look at the above pictogram.

True or false?

Year 2 has double the amount of children Year 3 has.

What's the same and what's different about a bar chart and a pictogram?

Always, sometimes, never.

Pictograms can only have data where each row is a multiple of the key given. e.g. If the key equals 3 then only multiples of 3 can be in the pictogram.