

Knowledge Organiser: Computing
Data & Information – Pictograms



In Year 1, you learnt:

- objects can be counted, grouped and labelled
- computers are not intelligent and require input from humans
- properties can be used to group objects
- a group of objects can be grouped in different ways

Key Vocabulary		
more than	object	compare
less than	tally chart	attribute
most	votes	same
least	total	different
organise	pictogram	popular
data	enter	least popular
block diagram		



This tally chart matches this set of data because _____.

This data set has _____ tallies because there are _____ objects.

This pictogram tells me _____ because _____.

I agree with this statement because the pictogram shows _____.

These objects are all similar because they the attribute: _____.

From the pictogram I can tell that _____.

This data set has been presented as a _____.

Key Facts

- objects can be represented as pictures
- people can be described by attributes
- information can be presented in different ways using a computer
- a pictogram is a chart that uses pictures to display data
- an attribute is a property of an object, e.g. its colour, shape, or size

