

Year 2

Statistics

Information can be collected in a tally chart. We can also call this information data. Data can be collected about anything. We can then present the data in a table, block diagram or pictogram.

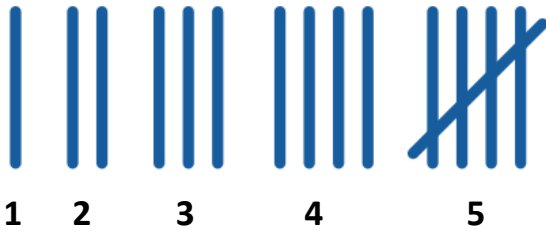
Builds from Year 1:
No statistics unit in Year 1.

This year:
Interpret and create simple pictograms, tally charts, block diagrams and tables.
Compare data.

Leads to Year 3:
Interpret and present data using pictograms, bar charts and tables.

Tally Chart

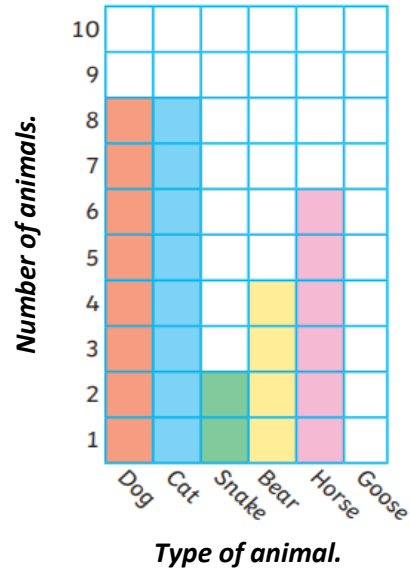
A tally chart can be used to collect data, using tally marks.



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

Block Diagram

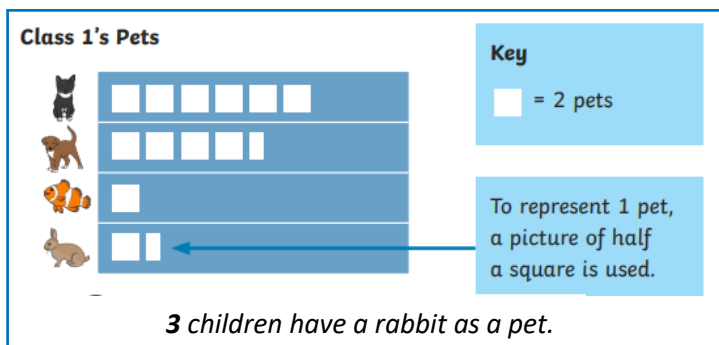
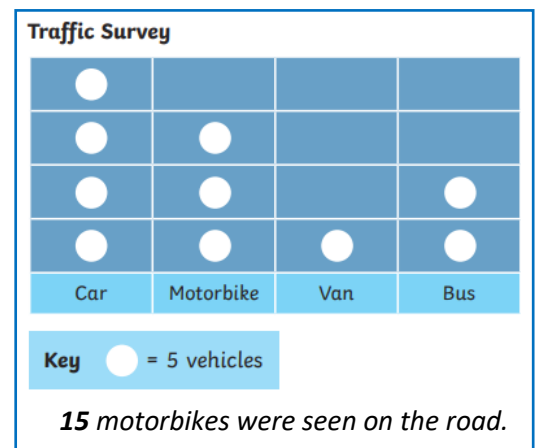
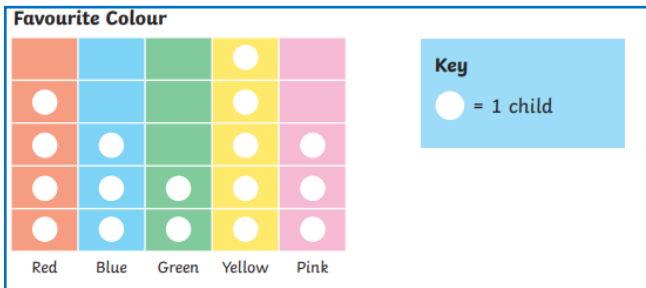
Block diagrams represent data using blocks.



Pictograms

Pictograms uses **pictures** or **symbols** to represent data.

The **key** tells us what each picture or symbol represents – it will not always be 1.



Key Vocabulary

data pictogram symbol interval table interpret key tally chart
block diagram total compare