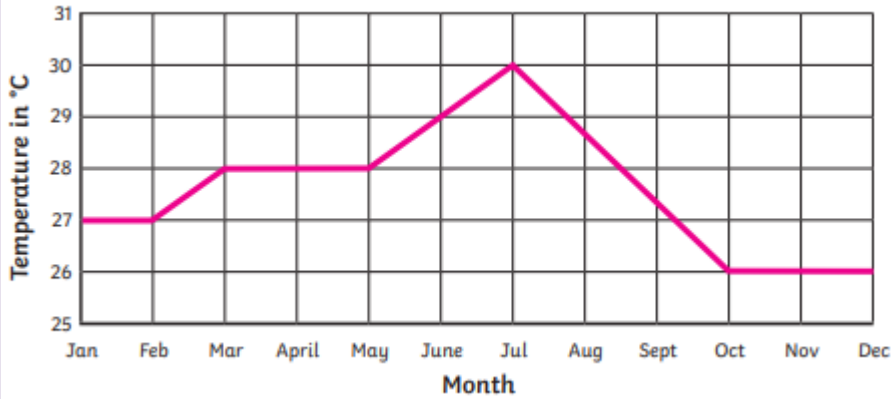


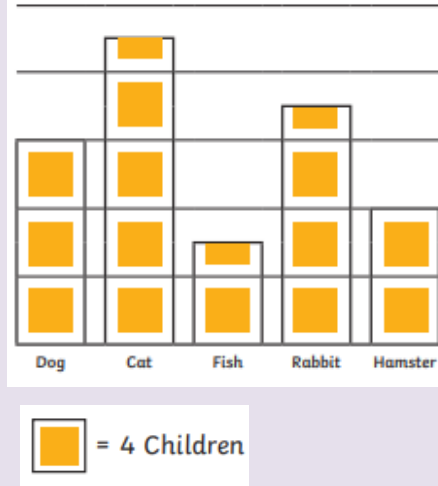
Line Graph

A line graph to show rain fall in Leicester last year



Pictogram

Class 10's Pets



Vocabulary

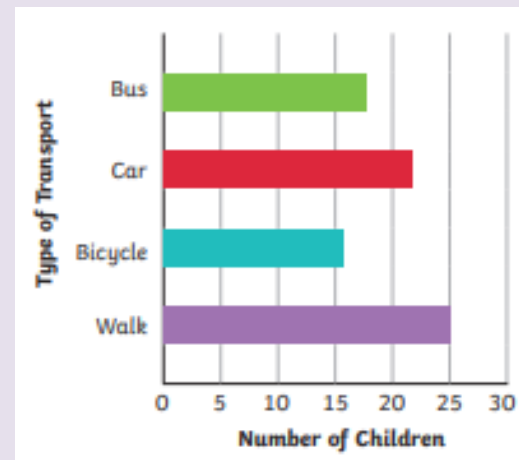
data	facts, numbers and information about a topic
key	gives information about the data
pictogram	represents data using pictures
bar chart	represents data using blocks
tally chart	represents data using tally lines
table/chart /graph	ways to represent data
scale	the numbers along the side of a pictogram or block diagram

Frequency Table

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

Frequency is how often things occur

Bar Chart



Horizontal scale is counting in fives

Discrete and Continuous Data

Data that is counted in whole numbers is **discrete**. Values between whole numbers cannot be counted. Bar charts show discrete data.

Continuous data can represent values between whole numbers. Line graphs show continuous data.