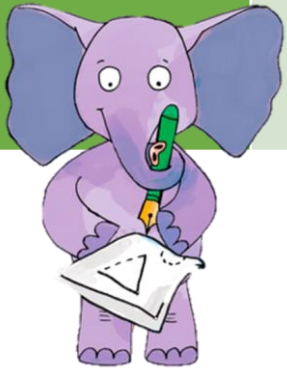


Maths, Year 3, Autumn 1

This term I will be learning and practicing

Unit 3: Graphs To collect interpret and present data using chart and tables



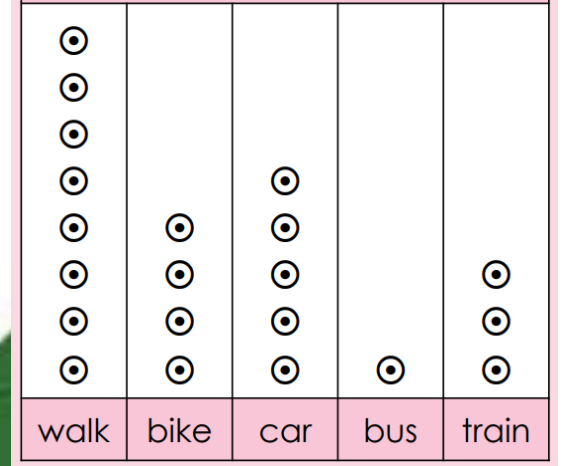
Where pupils live

Type of home	Total
Cottage	6
Flat	12
House	9

Table

Transport used by pupils to travel to school

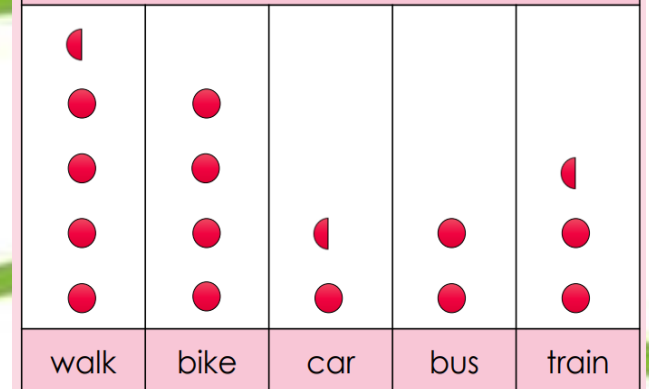
Each ⊙ represents 2 pupils



Pictogram

Transport used by pupils to travel from school

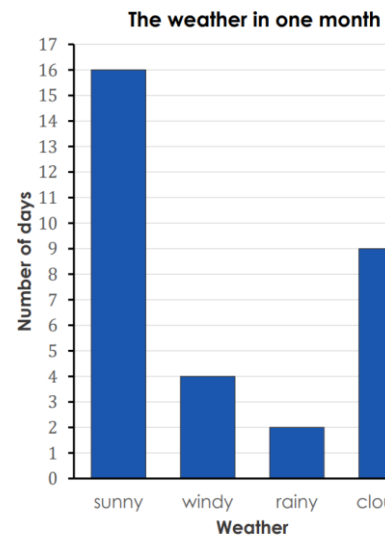
Each ● represents 2 pupils



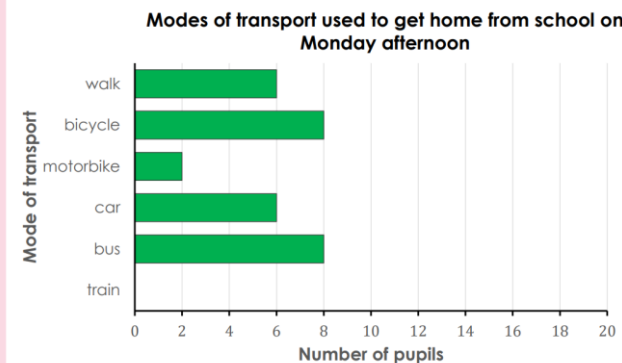
STAR Words

Unit 3: Graphs

axis	A real or imaginary reference line. The y-axis (vertical) and x-axis (horizontal) on charts and graphs are used to show the measuring scale or labels for the variables.
axes	Plural for axis
bar chart	A representation of data in which the frequencies are represented by the height or length of the bars.
column	A vertical arrangement of numbers or objects
data	Quantitative information which has been counted or measured.
increases	Becoming greater in value.
information	The numbers, facts or data that help us answer questions or solve problems.
key	Shows us what symbols or colours mean in a chart or graph.
pictogram	A representation of data using pictures or symbols.
represents	Showing something in different ways.
row	A straight line of things going across.
scale	Equally spaced markings on a measuring device which can be read to quantify a measurement.
stands for	It shows or means something else.
symbol	Sign or picture that means something.
table	A structure organised into columns and rows, in which data can be recorded.
tally	A form of counting. Each tally is a vertical mark. After the fourth vertical mark, a fifth horizontal/diagonal mark is drawn to create a group of five.
three times as many	You have the same amount three times.
total	The sum found by adding.
twice as many	You have the same amount two times.



Bar Chart



Tally

Mode of transport	Tally	Total
car		
motorbike		
bus		
bicycle		