

Our Learning Keys

Statistics

Maths

Year 3

Summer

Weeks 11-12

Questions

What is the value of each symbol?

What is the value of a quarter/half symbol?

What is the same/different about a pictogram and bar chart?

What do the labels on each axis of the bar chart tell you?

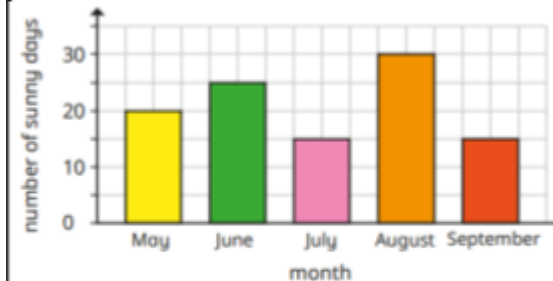
Which set of data are you going to put on the horizontal/vertical axis?

How do you use tally marks?

What can you find out from the table?

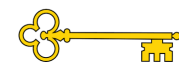


Images



Group	Apples
1	●●●●●
2	
3	●●
4	

Travel to school	Tally	Total
walk		
car		
bus		
bicycle		
other		



Facts

- ☐ Interpret pictograms
- ☐ Draw pictograms
- ☐ Interpret bar charts
- ☐ Draw bar charts
- ☐ Collect and represent data
- ☐ Two way tables
- ☐
- ☐
- ☐
- ☐

Vocabulary

Pictogram, symbol, value, axis, horizontal, vertical, tally marks, bar chart, table, rows, columns



Links

Science:
Comparing data

Geography:
Comparing demographics

Doors this will open...

Analyst
Researcher
Town planner
Project manager
Marketing ●
Sales person ●

Previously...

In Year 2 children will have looked at tally charts and pictograms.

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Next...

In Year 4 children will interpret line graphs.