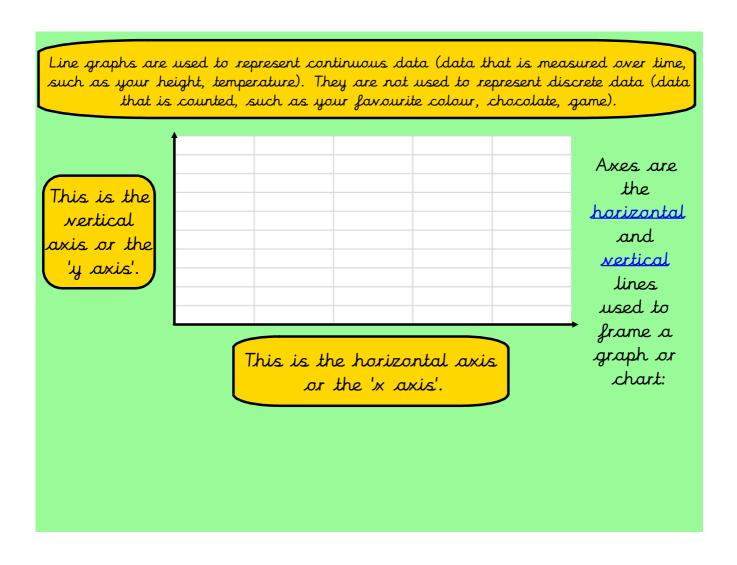
22.10.2021

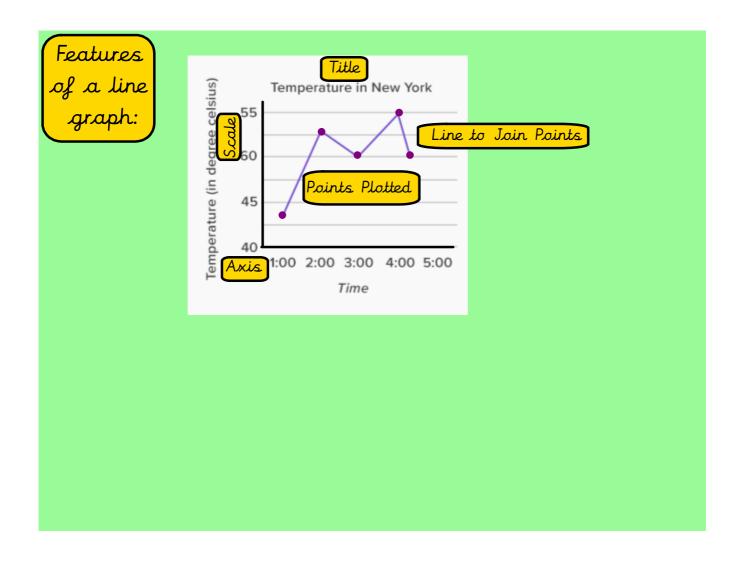
LO: read and interpret line graphs



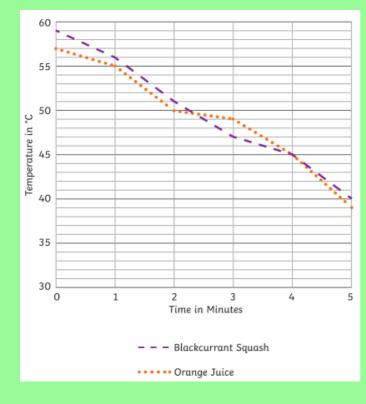
Data is very useful because it can be used to show patterns.

Shops look at data to know how much of their stock sells at each time of the year. They use this information to predict how much they will need at certain points of the next year, or when busier periods might be.





Year 5 are investigating how quickly different liquids cool over 5 minutes after heating them up in the microwave. They measure the liquid every minute as they cool down.



- 1) What was the temperature of the orange juice after 2 minutes?
- 2) At which minute was the temperature of blackcurrant squash 47 degrees?
- 3) By how many degrees did the temperature of the orange juice cool from minute 1 to minute 2?
- 4) By how many degrees did the temperature of the blackcurrant squash col from minute 3 to minute 4?
- 5) Approximately how long did it take for the temperature of the orange juice to drop by 10 degrees?
- 6) By how many degrees did the temperature of the blackcurrant squash cool altogether?

Main Task

