

Subject / Lesson	Time
Maths - collect data	1 hour
English	1 hour
Physical Activity	30 minutes
Science	30 minutes



Data and graphs

I would like you to collect some data and then create a graph to show your data.

You will probably want to be able to collect 50 to 100 pieces of data.

Possible things you could count:

- Types of tree out of your window
- Types of vehicle driving by / Colour of vehicles
- Colour of flowers
- Something you can find in your garden / see out the window



Data and graphs

Once you have decided what you will collect, give yourself 30 minutes to collect the data.

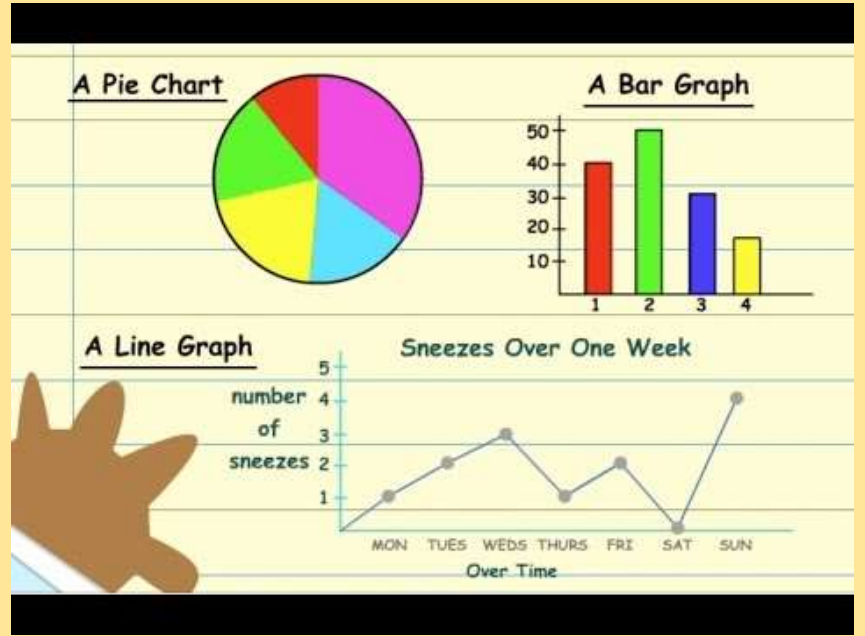
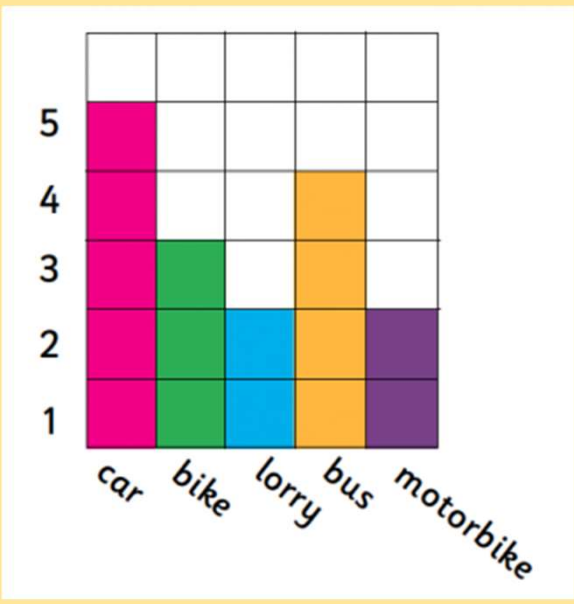
You will want to create a table to record your data in.

Once you have your data, you can then create a graph to show your data. You can use either:

- A bar chart
- A pie chart
- Your own way to show your data



Data and graphs - examples





Can you try this exercise from BBC Bitesize about hyperbole, similes and metaphors?

<https://www.bbc.co.uk/bitesize/articles/zhcc92p>

Physical activity - minimum 30 minutes each day	Link to resource
5 a day User Name: FPS53 / Password: JFz4XqG7	https://player.5-a-day.tv/
Joe Wicks - PE sessions	https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ
Cosmic Kids Yoga	https://www.youtube.com/user/CosmicKidsYoga
PE Hub Parents Portal	https://pehubportal.co.uk/
Go Noodle	https://www.gonoodle.com/good-energy-at-home-kids-games-and-videos/

Go for a walk/run.

You must go with an adult from your home and make sure you stay 2 metres away from other people.



Living Things and their habitats

I would like you to try and identify as many trees as you can that are around you. You can do this on a walk, from inside your house or in your garden.

How many different types of trees can you find?

This is your task for today. Can you look in 2 different places. The link below may help you:

<https://www.woodlandtrust.org.uk/blog/2020/03/tree-id-kids/>