Some will even interpret data by finding the difference.
Some will interpret the data simply (most, least, total).
Most will give values and interpret data on a bar chart (vertical axis has scale of 10 ).

All will give values and interpret data on a bar chart (vertical axis has scale of 1 or 2 ).

## CHALLENGE!

Your challenge is to create your own chart of graph.
You can choose from a pictogram, tally chart of bar chart.

## Ideas to collect data

- You could do a traffic survey/count colours of cars on your street.
- Colours of plants/house doors/shops.
- Colour of sweets in a pack.
- Weather each day.
- Food types that you eat over a few days.
- Amount of times that you play with certain toys.
- The materials that things are made from in your home.

What idea can you come up with?
Remember, if you are going on a walk to collect your data, make sure that you socially distance and that you wash your hands with soap and water for at least 20 seconds when you arrive home. Always ask an adult before you leave your home too.

## Think about -

- Which chart or graph you want to choose.
- The scale that you will use (what number will each picture represent or what will your scale increase in?)
- How you are going to present your data.

What facts can you tell me from your chart?

