

Max's Magnificent Maths: Mastering Statistics!

Max the Monkey is ready to sort, count, and track! Can you master the art of data?

- A pictogram uses pictures to represent data. Always check the 'key' to see how many items one picture stands for!
- In a bar chart, the height of the bar tells you the frequency. Remember to read the scale on the side carefully.
- The x-axis goes across the bottom of your chart, and the y-axis goes up the side. Make sure they are clearly labelled.
- A frequency table is a great way to organise your information before you draw your chart. Just use tally marks to count as you go!
- When you see a bar chart, you can compare results easily by looking for the tallest or shortest bars.

Did you know? Did you know? Before we had fancy computers, people used to keep track of their harvests by carving tallies into pieces of wood or stone! Today, we use charts to help us see information clearly at a glance.

Key vocabulary: Bar chart · Pictogram · Frequency table · Axis · Scale · Data · Total