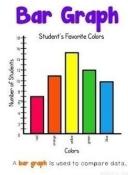


Data Handling

This week we are going to be looking at data handling. This involves interpreting data, gathering information and presenting this information in a clear way. We are going to be looking a little closer at bar graphs today. Have you ever seen a bar graph before? If not, don't worry! Miss Daun has created a video explaining what a bar graph is and how we can understand the information presented on one. Watch the video as many times as you like to help you understand how to read a bar graph. Then complete the attached bar graph worksheet. You will see a bar graph at the top of the page and then questions for you to answer below. Notice that the bar chart has a title, numbers up the side and words along the bottom. What information does the bar graph show us? What else do you notice about the chart?



Data Handling

Now we are going to collect our own data in preparation for the next activity. We are going to see how many different colours of car we can spot on a local walk and record this data using tally marks. You can use the sheet attached or alternatively you can make your own one. For example every time you see a red car you will put a tally mark in the red car column. Remember after you have 4 tally mark lines you score the 5th one through these lines. Make sure you count up all of your tallies at the end of the walk!

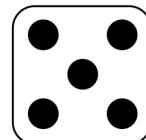
1	1	6	
2	11	7	
3	111	8	
4	1111	9	
5	11111	10	

Maths Activities

1 2 3 4 5
6 7 8 9 0

Number Talks

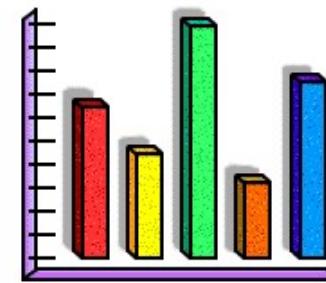
This week Miss Daun has prepared a Number talks video for you to follow. Now that we have finished our 10 frame number talks questions we are going to be looking at dot patterns.



Watch Miss Daun's number talks video and try to see how many different ways you can count the dots. Write all of your methods in your jotter.

Data Handling

Using the information you collected on your car hunt, create your own bar graph showing this information clearly. You need a title, the numbers up the side, the colours of car along the bottom and you need to use a ruler when you draw your bars. Look at the bar graph Miss Daun created to help you make your own one. This can be quite tricky to do at first but give it a go! We would love to see all of your bar charts on the learning journals. We will be very impressed if you do try this activity.



Education City

Practise interpreting data on a bar graph by playing the Speedy Pete game on Education City. The questions may be a little bit tricky so don't worry! Maybe you could make up some of your own? <https://go.educationcity.com/content/index/25830/5/2/1>

Alternatively you can practise making your own bar chart by playing Charts: <https://go.educationcity.com/content/index/2072/5/2/2>