

Presenting Data

There are picture examples of a line graph and a bar chart on document Year 5.6 Presenting Data Example Graphs document. These can help you if you are stuck.

Task 1)

Using the data collected from Task 1 of Year 5.6 Data Collection, create a bar chart showing the number of books you had for each page range. Remember to label your graph and your axes. Can you add which axis is the X and which axis is the Y?

Task 2)

Molly's parents kept track of the number of times the attendance office called to report that she had been late for school.

Times Molly was late to school	
Month	Number of times
February	8
April	10
June	5
August	2
October	10

Create a line graph using the data above. Remember to label your graph and your axes.

Task 3)

Using the data below about a class' favourite subjects create a bar chart showing the number for each subject. Remember to label your graph and your axes.

<u>Favourite Subject</u>	<u>English</u>	<u>Maths</u>	<u>PE</u>	<u>French</u>	<u>History</u>
<u>Frequency</u>	9	13	8	2	10

Task 4)

Using the data collected from Task 4 of Year 5.6 Data Collection, create a bar chart showing the number of the different types of clothes you had. Remember to label your graph and your axes.

Task 5)

Using the data collected from Task 5 of Year 5.6 Data Collection, create a bar chart showing the hours you spent doing individual activities. Remember to label your graph and your axes.

Extension Challenge

Write some questions for your graphs that people could answer.