

## Resource List:

If you would like to see further examples of the graphing skills explained please watch any of the following short videos (usually <5 minutes) As is always true - please reach out to your teacher if you are stuck or unsure of how to approach your work.

Data and Graphs	
How to Read a Data Table	<a href="https://youtu.be/puAFZQzL4E4">https://youtu.be/puAFZQzL4E4</a>
How to Read a Line Graph	<a href="https://youtu.be/QfEB_7NIYrc">https://youtu.be/QfEB_7NIYrc</a>
How to Create a Line Graph	<a href="https://youtu.be/DP9stRb6Ejg">https://youtu.be/DP9stRb6Ejg</a>
How to Draw a Line Graph Activity	<a href="https://youtu.be/9-VHD6KQTzk">https://youtu.be/9-VHD6KQTzk</a>
How to Interpret a Bar Graph	<a href="https://youtu.be/xTEw1x8U86E">https://youtu.be/xTEw1x8U86E</a>
Data Sets and Mean	<a href="https://youtu.be/F6oQt1jQegU">https://youtu.be/F6oQt1jQegU</a>
Mode and Median	<a href="https://youtu.be/XhgZdQ6jX-4">https://youtu.be/XhgZdQ6jX-4</a>
Range	<a href="https://youtu.be/WmAR2t3X2wl">https://youtu.be/WmAR2t3X2wl</a>

**This site has further explanations of the kinds of graphing we are doing:**

<https://www.mathsisfun.com/data/bar-graphs.html>

<https://www.mathsisfun.com/data/line-graphs.html>

<https://www.mathsisfun.com/data/pie-charts.html>

<https://www.mathsisfun.com/data/pictographs.html>

<https://www.khanacademy.org/math/pre-algebra/pre-algebra-math-reasoning/pre-algebra-representing-data/v/ways-to-represent-data>