



Displaying Data Home Information Sheet

First Level (b)

Using technology and other methods, I can display data simply, clearly and accurately by creating tables, charts and diagrams using simple labelling and scale.
MNU 1-21a

Over the next few weeks we are going to be learning to:

- Know the key features and correct layout of tables, charts and diagrams
- Discuss and agree on the best way to display the data they have gathered
- Understand and use key vocabulary associated with data displays, e.g. title, labelled axes, scale
- Evaluate tables, charts and diagrams produced against set criteria, e.g. data neatly displayed, title present, correctly labelled

Here are some ideas of how you can help me at home!

Toss a coin - Have your child toss a coin 20 times and use tallies to record whether it lands heads or tails. Now repeat the activity with a sibling or yourself. Collate the results and create a block graph to show the combined results. Compare graphs and discuss similarities and differences.

Toy sort challenge - Ask your child to create a tree diagram on which to sort some toy cars, animals or other toys. They record their results.

Surveys and questions - Ask your child to discuss or find examples of questionnaires at home. They could ask parents or carers if they have been asked for information as part of a survey or questionnaire, for example, giving feedback on products or about a holiday.

Here are some websites that you may find useful to use with me!

Data Games - <http://nrich.maths.org/9031>

Make your own graph - <http://www.mathsisfun.com/data/data-graph.php>