



Handling Data Home Information Sheet

First Level (b)



I have explored a variety of ways in which data is presented and can ask and answer questions about the information it contains. MNU 1-20a

I have used a range of ways to collect information and can sort it in a logical, organised and imaginative way using my own and others' criteria. MNU 1-20b

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

- Realise that data can be presented in different ways.
- Read and interpret a range of data displays.
- Ask and answer relevant questions about the data presented using appropriate vocabulary, e.g. least, most, fewer than, greater than etc.
- Choose how to collect, sort and organise data and discuss the merits of their chosen method.
- Evaluate how others have collected, sorted and organised data and compare methods chosen.
- Appreciate the importance of working logically and systematically when gathering information.
- Recognise that tally marks are a useful way of collecting and organising data.
- Understand how data can influence the choices we make in our daily lives.

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

Recording items - ask your child to use the headings Plastic, Toy and Blue and record items at home that fit under these headings. Can they find and record any items that fit under two (or three) headings?

Hopping - find out how many times your child can hop on each leg. First they hop on the right, then on their left. They do each side three times and record their best results for each leg. Compile a graph with the results.

Organising your home – ask your child to think about how things in their home are organised. Ask them to write down the different rooms that an object might sensibly be found in, for example, a chair might be in the kitchen or living room; a toothbrush in the bathroom; a coffee cup in the kitchen, bedroom or living room. Can they think of a way to show this information?

Displays of information all around – help your child to find examples of information displays from a magazine, a newspaper or online. They bring their examples to class for discussion and display.

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

Venn Diagram - <http://www.primaryresources.co.uk/online/venn.swf>

Hobbies - <http://www.kidsmathgamesonline.com/numbers/mathdata.html>

Pictogram - <http://www.teachingideas.co.uk/maths/files/pictogram.pdf>

