

Numeracy Data collection Investigation-Friday

For today's numeracy, I would like you to **CAREFULLY** have a look at packaged food items in your kitchen (include a look in the cupboards). Please ask an adult to help. Then I would like you to categorise the items into whether they are mainly made of:

- Plastic e.g. milk bottles
- Glass e.g. jam jar
- Cardboard e.g. cereal packets
- Recyclable steel e.g. baked bean tins, tuna tins, spaghetti tins
- Aluminium cans e.g. coke cans
- Other - this is just in case you see an item and you are unsure what category it should be in

Record the information on the tally sheet below.

Item	Frequency (tally)	Total
Plastic		
Glass		
Cardboard		
Recyclable steel		
Aluminium cans		
Other		

On a separate piece of paper, preferably a square sheet of paper, draw a block graph or pictogram to show the data you have collected remembering the key rules that apply e.g. title, label the x axes (horizontal) and y axes (vertical), key if drawing a pictogram. Draw it neatly and use a ruler for all straight lines.

Please ensure an adult knows you are doing this activity before you start looking through kitchen cupboards.

