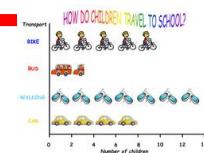


Pictograms

Last week you had a go creating and reading bar graphs. This week you are going to create a pictogram. A pictogram is like a bar graph, but instead of drawing a bar you draw a picture to represent each object. You still need to draw the 2 axis (the line at the bottom and up the side) with labels showing the different things being measured and how many of each there are.

This week is sports day week. Every day we would like you to keep a tally of the type of exercise you and your family do (walking, cycling, dancing, yoga, playing in the garden etc.). At the end of the week create a pictogram showing all the activities your family got up to. For example, if on Monday you went for a walk with your mum and dad you would draw 3 pictures of people walking on the chart. If on Tuesday you did some dancing and your mum went for a cycle you would draw 1 person cycling and 1 person dancing. We have created a blank chart to fill in and an example of what we're looking for and will put them on the blog.



Number patterns

Counting forwards and backwards is an important skill for all maths work. Ask an adult to say 3 numbers (e.g. 5,6,7), and try to say the next 3 numbers (8,9,10). Challenge yourself by choosing larger numbers or by counting backwards. Parents, if you are wanting to make this more difficult choose numbers where your child needs to count through the decade e.g. 19,20, 21 or 58,59,60.



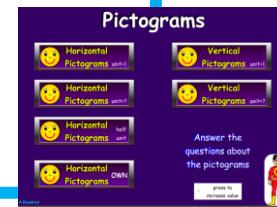
Pictograms

Here are some online games you can play to help understand pictograms better:

<https://www.topmarks.co.uk/Flash.aspx?f=pictograms> (open using internet explorer and select 'Vertical Pictograms Unit=1' in top right corner. You can then chose a category and answer the questions.)

<http://toytheater.com/fruit-fall/>

Use your mouse to catch the fruit, watch as they are added to the pictogram.

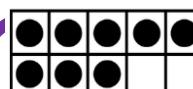
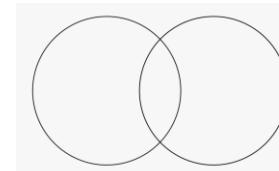


Maths Activities



Venn diagrams

Another way of representing data is using a venn diagram. A venn diagram is made up of 2 circles which overlap in the middle. They allow us to sort objects into categories. Watch the video to see how a venn diagram works and then complete the sweet sorting activity. If you don't have access to a printer, you can draw the 2 overlapping circles in your jotter and draw pictures of each sweet in the correct space.



Number Talks

This week in Number Talks we are going to post the 3 dot pattern problems on the blog on Monday. Once you have found 2 or 3 strategies to show how many dots there are, click on the video by Miss Christy to see if your method matches hers.