

Maths- Task 1: Times Tables song!

For this week's times tables task we will try something a little different. Pick your 2s, 3s, 5s or 10s. We'd like you to come up with your very own song or music for chanting the times tables! There are plenty of songs and music for the times tables on Youtube you could use them to help. You could tap a beat on a table, do a rap, or if you have an instrument pick it up! Have fun!

Task 2- Data Handling

This week we are looking at statistics and data handling. That is, gathering data to give us information. We can do this in various ways such as: tally charts, bar charts and

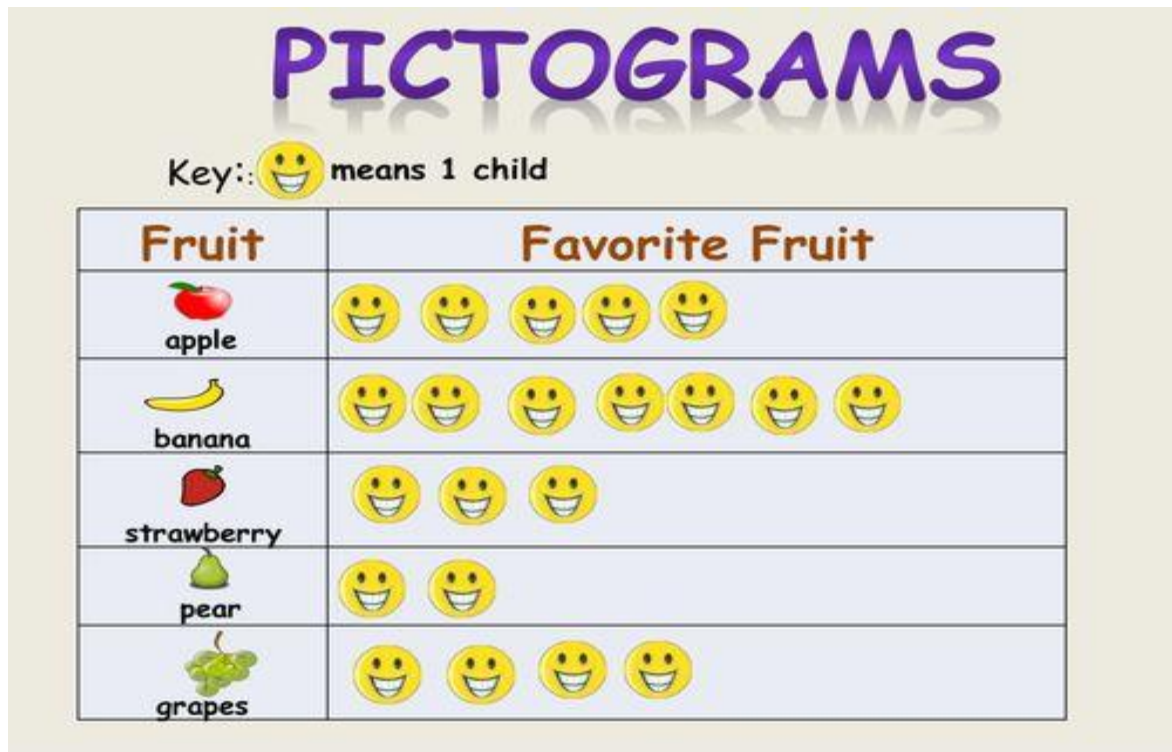
pictograms. A reminder of these data can be seen below.

Tally chart

Our Favourite Sports		
Sport	Tally	Number of Students
Hockey	THL I	6
Soccer	THL	5
Basketball	IIII	4
Gymnastics	II	2

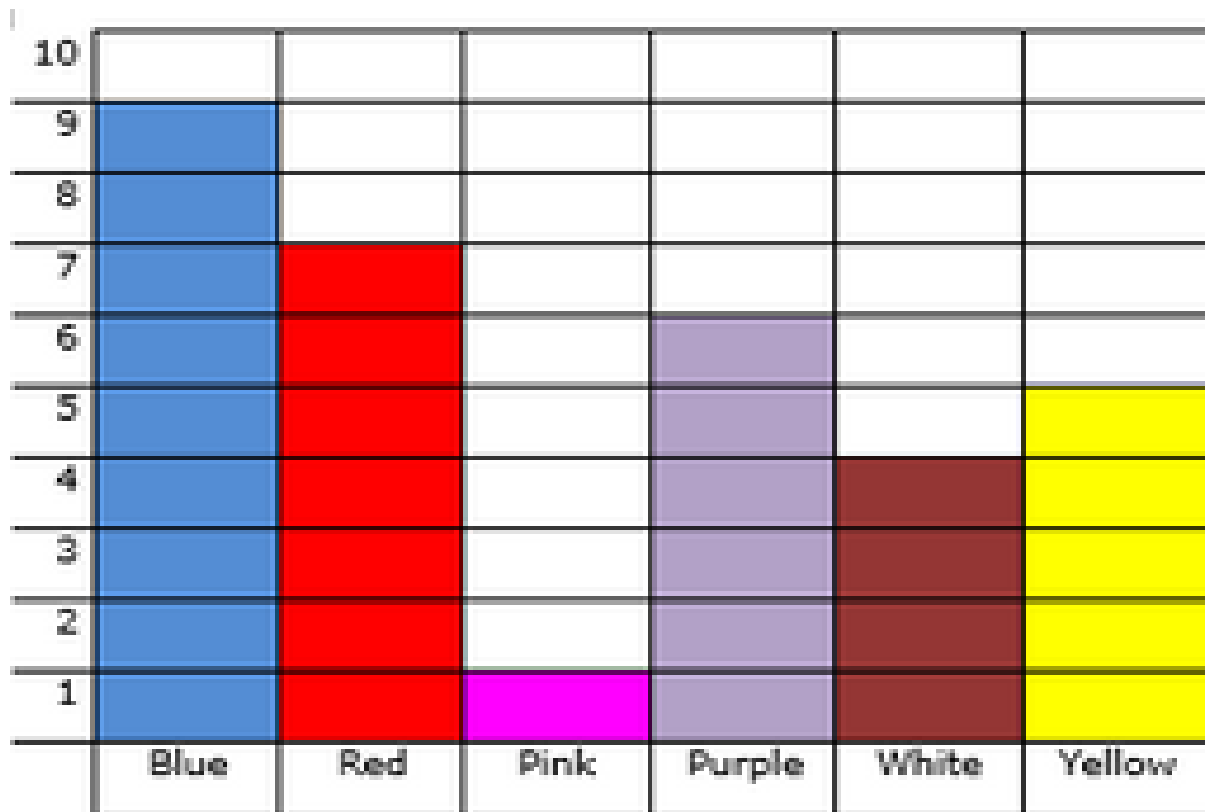
For a tally, you draw a line for each response to a category for example to see how many people like a sport. Remember that you draw a line across the four lines to make a 'gate'. This represents the number 5!

Pictogram



Pictograms are similar to tallies. The difference is, instead of drawing a line, or tally, you draw a picture to represent a certain number of people!

Bar Chart



For a bar chart, the amount is on the side and the category you are finding out about is along the bottom. You then draw a bar going up for how many people select that category. For example here, 9 people voted for blue and 1 for pink.

So your task is to now gather your own data. You can gather data on people's favourite colour, favourite sport etc. it is your choice. I'd like you to present your data as a TALLY CHART. Down the first column tell me what you are finding out about, the second column is the tally of the number of people and the third is the frequency which is adding up your tallies and writing the number down. Ask the people in your house and maybe you already know some of your friend's answers already that you could use! Add as much data as you can to your tally



Task 3-

For this task we are going to do something similar. However, this time you can pick to do a bar chart or a pictogram! You must select a different category to find out about. For example, if you just found out people's favourite colour you need to now find out something different! Again, gather data however you can and if you are really short of answers make some answers up for some of your friends!

Some information about me if you want to add it to your charts:

I have 1 pet; a dog

My favourite colour is red





Favourite sport is football

Favourite food is pizza 😊

Task 4-

Time for some reasoning problems linked to our data handling! Have a go at the problems below.

Four children played racing games at break time. Each time they won a game they took a counter.

Sam	
Tom	
Sally	
Ally	

Present the information in a different way to make it clearer and answer the following questions:

Who won the most races?

How many more races did Ally win than Sally?

Does the information answer the question:

Who is the fastest runner?

Ice creams sold in one week	
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	

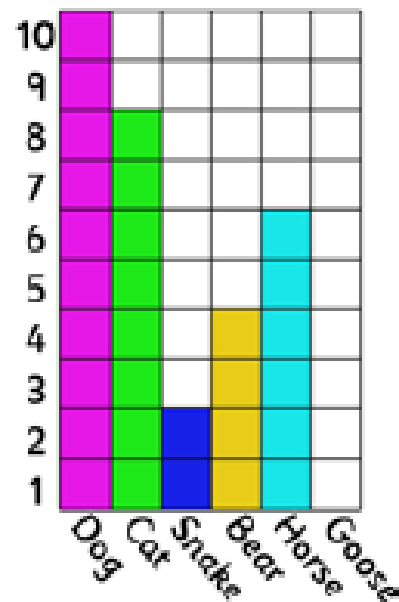
How many Ice creams were sold on Monday?

Which day was the most popular for ice cream?

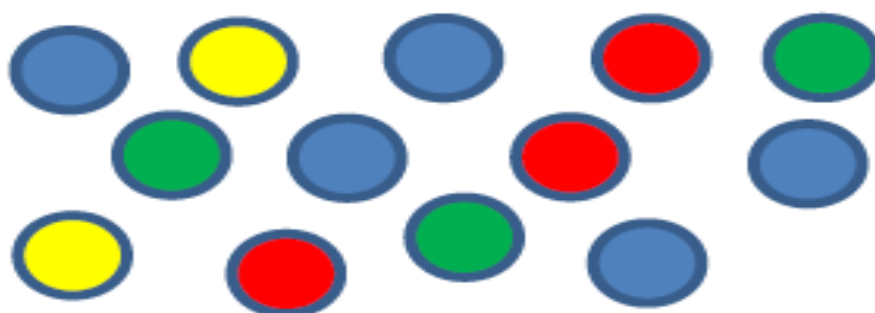
Which day was the least popular for ice cream?

How many more people bought ice creams on Friday compared to Wednesday?

- How many people liked dogs the most? Which was the least favourite animal?



- Count the coloured dots. Make a tally chart to show how many dots there are of each colour.

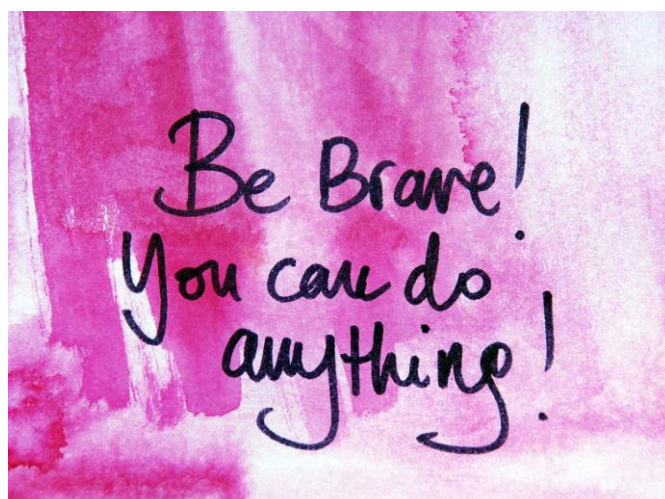


- Using your tally chart, answer the following questions. Which colour is the most? Which is the least? How many green dots are there?

- Harry said 'If I add the number of lorries and bikes together then it will be equal to the number of cars' Is he right? Convince me.

Car	    
Bus	   
Lorry	 
Bike	  
Van	  

That is all for our data handling this week Year 2! See you guys soon!



Word Bank

Data

Handling

Statistics

Tally chart

Bar chart

Gather

Information

Reasoning

Problem solving