## Activity 2 – Making a pictogram.

A pictogram uses pictures to represent data.

Favourite Animal	Number of Children			
Dog	888888888888			
Cat	8888888888			
Snake				
Bear	0000			
Horse	888888			
Goose				

What is the children's favourite animal?

How many children like bears?

Which animal is the least popular?

Which animal got 2 votes?

## Complete the pictogram.

-			
Hair Colour		Total	<u>Key</u>
Black	00000	5	_ =
Blonde	000000		
Brown		9	
Ginger	0000	4	

= 1 person

The key tells you the quantity (how many) that each picture represents.

What is the most common hair colour?

What is the second most common hair colour?

How many more people had blonde hair than black hair?

## **Statistics** - w/c 01.06.20

Use the tally chart to help you complete the pictogram.

Fruit	Tally	Fruit		<u>Key</u>
Banana		Banana		<b>=</b>
Grape		Grape		_
Pear	## 111	Pear		
Apple		Apple	000	

Don't forget to complete the key!

Which fruit is the favourite?

Which fruit is the least favourite?

Which fruit had one vote more than apple?

Which fruit had two votes less than pear?

Complete the pictogram using the data given.

						Key
Name	Tally					
Teddy						= 1 goal
Annie	## III	$\bigcirc$				
Amir	JH1					
Whitney	JH 1	Teddy	Annie	Amir	Whitney	

A pictogram can also be drawn so that the pictures go on upwards!

How many more goals did Whitney score than Amir?

Use your tally chart from Activity 1 to draw your own pictogram.