

Preston Primary School Knowledge Organiser

Computing Pictograms - How can I use technology to present data?

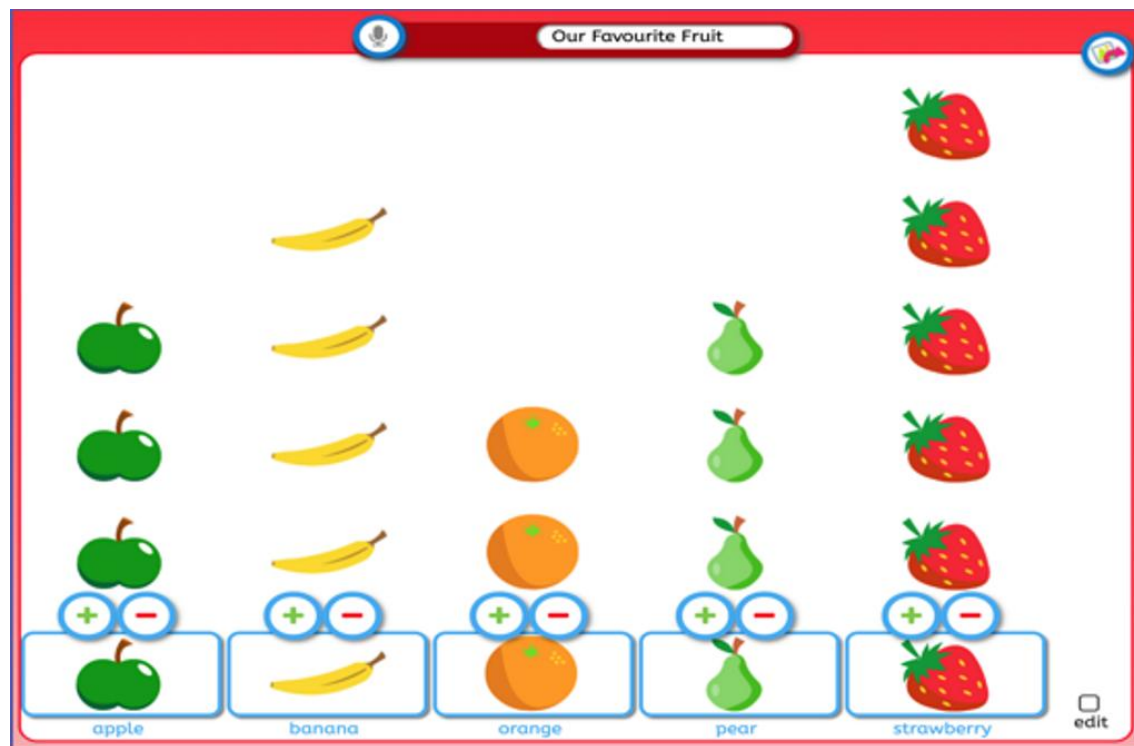
Term: Autumn 1

Unit 2 - Year 1 & 2

Duration: 7 Weeks

Pictograms

<https://www.j2e.com/jit5#pictogram>

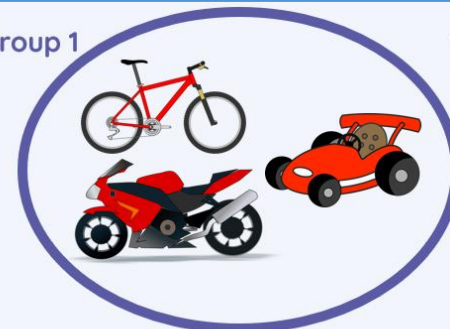


A pictogram is a way to show information using pictures. Each picture represents a certain number of things, making it easy to count and compare.

Attributes

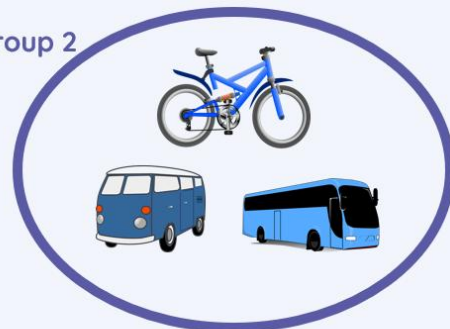
Objects can be grouped by different things (for example their colour). Colour is an attribute. We can group objects by different attributes.

Group 1



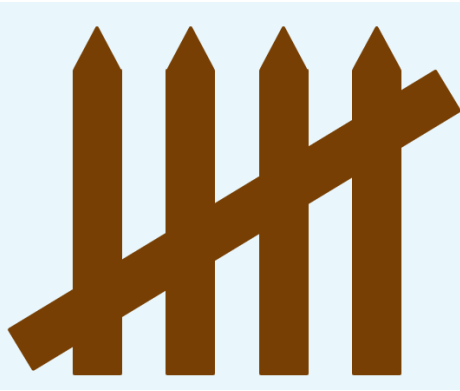
Red

Group 2



Blue

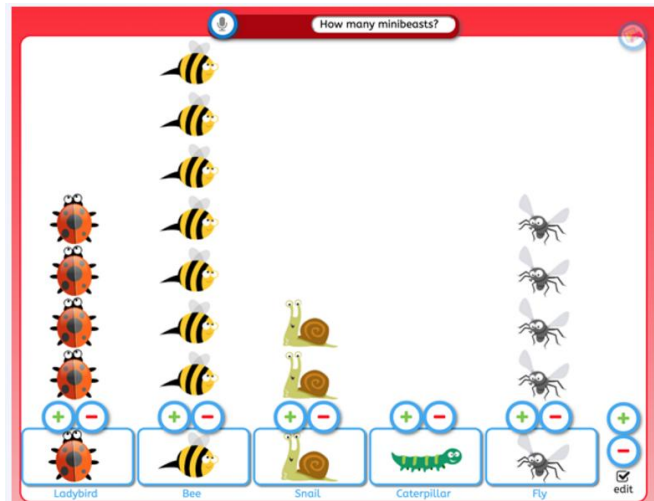
Tally Charts



When you make marks on a tally chart, you chunk them into groups of five.

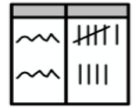
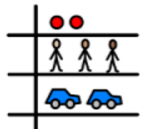
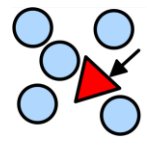
Counting in fives: Each group of five looks like a gate.

Animal	Tally	Total
		6
		12
		7



We can then use pictograms to show our results from our tally charts, using pictures.

Key Vocabulary

	Tally	A tally is a way to count things by drawing lines. Every fifth line crosses the first four to help us count quickly.
	Tally Chart	A tally chart is a table that helps us organise and count information. We use tally marks to keep track of how many there are and then write the total in the frequency column.
	Pictogram	A pictogram is a way to show information using pictures. Each picture represents a certain number of things, making it easy to count and compare.
	Attribute	An attribute is a feature or piece of information that tells us something about an object, person, or thing.
	Compare	Compare means to look at two or more things and see how they are the same or different.