Data and information- Pictograms

The Acorn Partnership
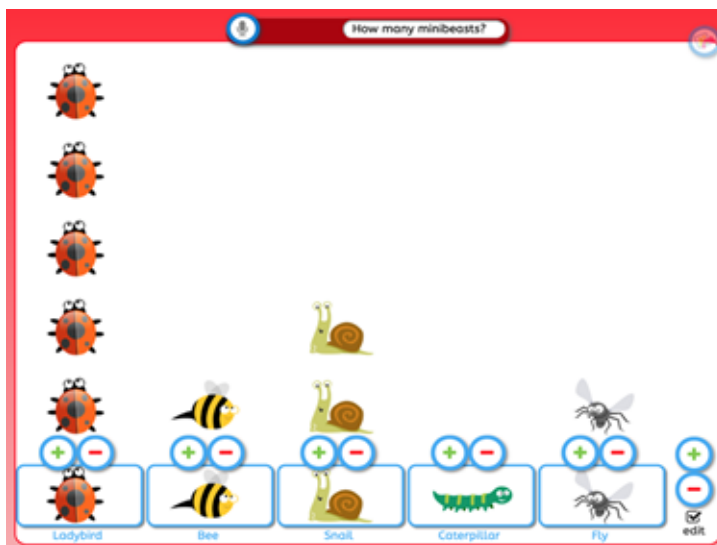Marston Montgomery Primary School
Long Lane C of E Primary School

Sticky learning
- I know how to count and group objects.
- I know how to describe object in different ways based on different properties (color, shape and size)

New Knowledge
- I know how to use a tally chart to record data and represent a tally count as a total to compare objects.
- I know objects can be represented as pictures as a pictogram.
- I know how to use a tally chart to create a pictogram.
- I know how to use a selected attribute on an object to create a pictogram.
- I know computers can be used to present information and when information should not be shared.

Animal	Tally	Total
(elephant)	IIII	4
(leopard)	IIII I	6
(tiger)	IIII III	8

Key Vocabulary	
Tally chart	A way of counting by drawing lines or marks to keep track.
Data	Information we collect, like numbers or facts.
Total	The whole amount when we add things up.
Pictogram	A chart that uses pictures to show numbers.
Enter	To put in something, like writing numbers or typing on a computer.
Most common	The thing that happens the most or has the biggest number.
Least common	The thing that happens the least or has the smallest number.
Attribute	A special feature about something, like colour, size, or shape.
Same	When two things are alike.
Different	When two things are not alike.
Block diagram	A chart that uses blocks or rectangles to show numbers.
Sharing	Splitting things fairly between people.