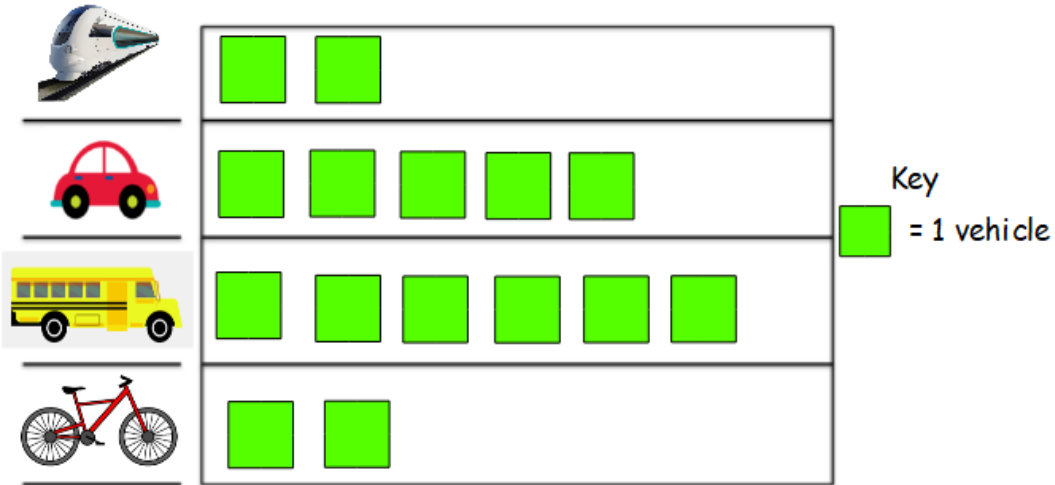


Year 2 Statistics

Pictograms

How children Travel to School



In a pictogram each symbol represents an amount. In this pictogram each represents 1 child.

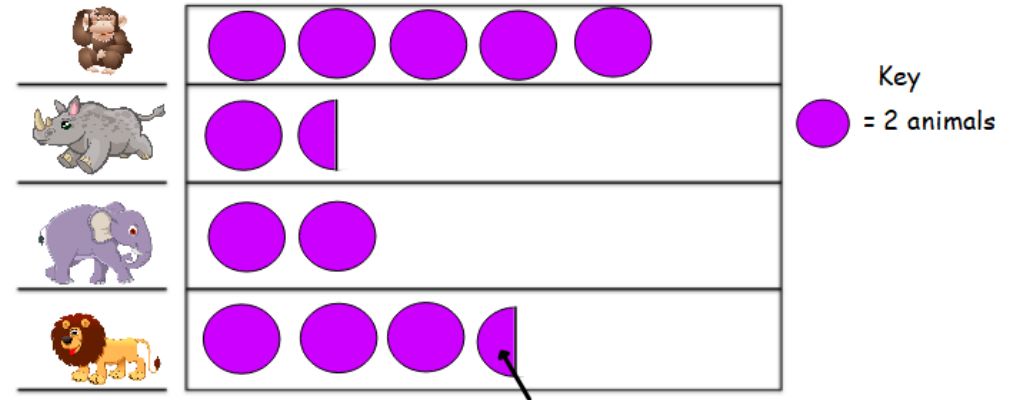


Each pictogram has a key which shows how much each symbol represents.



Animals at the Zoo

In this pictogram each shape represents two animals



This represents 1 animal as it is a picture of half of the shape. There are 7 lions at the zoo.

This pictogram shows that there are 10 monkeys at the zoo as each shape represents 2.



Key Vocabulary

- pictograms
- tally chart
- block diagram
- category
- sorting
- totalling
- comparing
- horizontal
- vertical

Tally Charts

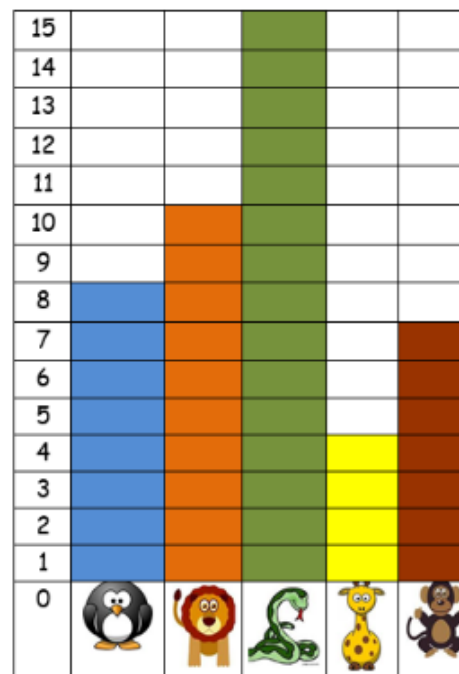
Type of Pet	Tally	Frequency
Dog		12
Cat		7
Goldfish		6
Budgie		3
Hamster		2
Lizard		1
Snake		1
Rabbit		3

Tally charts are used to collect data. Each vertical line | represents 1.

|||| = 5



Block Diagrams



A block diagram uses blocks to represent data. This diagram shows the amount of animals at a zoo.



Block diagrams can be both vertical and horizontal.