# Data and Information

Year 2 Spring 2

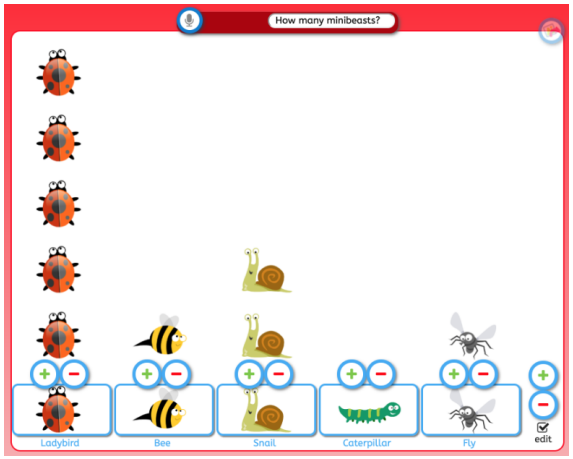
## Key Vocabulary

| | |
|---|---|
| **Information** | **Information** is what we can understand from looking at **data**. |
| **Data** | Data can be numbers, words or figures. |
| **Search** | To find something by looking on the internet |
| **Label** | Labels can be used to place objects into **groups** |
| **Group** | The same objects can be put into groups, depending on their **properties** |
| **Properties** | Objects have different features that we can choose to **label** them by. |
| **Tally** | When you make marks on a **tally** chart, you chunk them into groups of five. |
| **Pictogram** | **Information** represented by using pictures. You can count the pictures to work out how many you have of each object. |
| **Block Diagram** | A **block diagram** is a way of representing data. It is similar to a **pictogram**, but blocks are used instead of pictures. |

There are lots of ways to represent data. Using Tally Charts, Block Diagrams and Pictograms we can answer questions, count and group information.

## Tally Chart

| Animal | Tally | Total |
|---|---|---|
| | 𝍸 | 4 |
| | 𝍸 \| | 6 |
| | 𝍸 ||| | 8 |
| | ||| | 3 |

## Block Diagram

## Pictogram