

What should I already know?

- Sorting data according to criteria
- Use of 2Dos · Saving, opening and editing work · Sharing work · Copying and pasting · Mouse, keyboard and device skills

What will I know by the end of the unit?

- How can data can be represented in picture format?  
Children can discuss and illustrate the transport used to travel to school. · Children can contribute to the collection of class data. · Children have used these illustrations to create a simple pictogram.

- How can I contribute to a class pictogram?  
Children can contribute to a class pictogram. · Children can discuss what the pictogram shows.

- How can use a pictogram to record the results of an experiment?  
Children can collect data from rolling a die 20 times and recording the results. · Children can represent the results as a pictogram.



Open, Close and Share



Add or delete columns



Frequency



Add or delete objects from the Pictogram

Key Vocabulary

**Collect Data** Gathering facts and information.  
**Compare** Looking at what is the same and what is different.  
**Data** A collection of information, used to help answer questions.  
**Pictogram** A diagram that uses pictures to represent data.  
**Record Results** Writing down what you have found out. Title The name given to a piece of work

Key Questions

Where can Data be found?

**Data can be found everywhere.**

**Data**  
A collection of information, used to help answer questions.

daily weather or temperature

Weather Pictogram

What other data could you explore?

Transport Pictogram

modes of transport

Favourite ice cream flavours

Favourite ice cream Results

Purple Mash Resources

- 2Connect
- 2Count



2Connect



2Count