

Lesson 5: Presenting information

During this lesson, learners will be shown alternative ways to present data, other than using tally charts and pictograms. They will use a pre-made tally chart to create a block diagram. Learners will then share their data with a partner and discuss their findings. They will consider whether it is always OK to share data, and when it is not OK. They will know that it is alright to say no if someone asks for their data, and how to report their concerns.

Learning objectives

To explain that we can present information using a computer

- I can present information in different ways
- I can share what I have found out
- I can give simple examples of why information should not be shared

Key vocabulary

Tally chart, pictogram, block diagram, most, least, common, sharing, data

Resources:

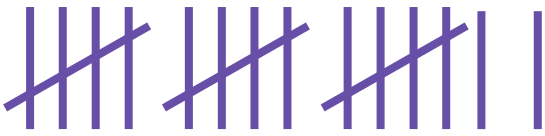
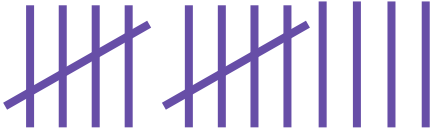



Original tally chart

Follow on questions

Tally chart - How many legs?

This tally chart shows the numbers of animals that were seen on a visit to the zoo. The data has been organised using the attribute 'number of legs'.

Use this data to create the block diagram.

Number of legs	Tally	Total
0		
2		
4		
8		
Other		

LO: To be able to present data in alternative ways.

Sharing your data

Pick a question and read it with your partner. Use your block diagram to find the answer, Share your answers and award points for yourself for correct answers.

How many animals with two legs were seen at the zoo?

What was the most common number of legs?

What was the least common number of legs?

Sarah says: "We saw 18 spiders when we went to the zoo." Could this be true? Yes or no?

How many animals had no legs?

How many animals were seen at the zoo altogether?

How many animals with five legs were seen at the zoo?
