

Ways to Collect Data

AC9M1ST01_E1 Discussing methods of collecting data to answer a question, trying out some methods, then reviewing the data and explaining how to collect it better next time.

Learning Intention: I can choose a good way to collect data and check if it worked.

1. The Question

Know what to find out.

'What rubbish is in the yard?'
keep it clear.

2. Try a Way

Pick how to collect.

look, count, ask or sort
try it out.

3. Review

Did it work well?

was anything missed?
how to do better next time?

💡 Model It

To find rubbish types, we sorted it into groups: paper, plastic, food. Next time we could use gloves and a bigger box.



Let's Talk

What question are we answering?

Which way will collect the best data?

Did our way work?

What would we change next time?

For Teachers & Parents

Choose a real question:

rubbish, weather, favourite games.

Try a method, then reflect:

what worked, what was missed.

Plan one change for next time.