

Investigation

Writing up an investigation needs a few steps, but they are always the same.

- 1. Hypothesis:** This is your prediction of what the result of the investigation will be
- 2. Aim:** This is the overall goal of your investigation. What you are trying to find out.
- 3. Method:** This is a description of how you carried out the experiment. A method should include a list of things you used, a diagram and the steps you followed in your investigation. **This section should also say what you kept the same and what you changed.**
- 4. Results:** This is where you put the information gathered from your investigation. The results should include a table and a graph.
- 5. Conclusion:** This is the description of what you found out from your investigation. It might be the same as, or different from, your hypothesis.

Rules:

- Everything should be written in the past tense
- You should not use the words 'I' or 'We' when writing up an investigation

For example:

- **First I will measure 10ml of water into the measuring cylinder**
- **First 10ml of water was measured into a measuring cylinder**

Dough Investigation



Hypothesis: I think

Aim: The aim of this investigation is to

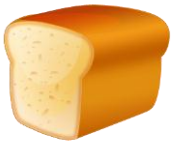
Method:

List of apparatus:

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Diagram of investigation:

Steps of investigation:



Remember to write in the past tense and do not use the words 'I' or 'We'.

1. _____

2. _____

3. _____

4. _____

5. _____

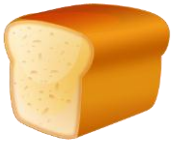
6. _____

7. _____

Results:

A table for your results.

Remember to use a ruler and put units in your headings.



A graph of your results:

Are both columns in your table filled with numbers? Use a line graph

Is one column of your table filled with words? Use a bar chart

Remember when drawing a graph:

- Use a scale which uses most of the graph paper
- Label both axis of the graph. Remember the units
- Use a ruler to join dots

Conclusion: The results of this investigation
