

5 Steps for the Scientific Method

Purpose

What is the purpose of the experiment?

What are you wanting to find out?

What are you looking to see happen?

Research

What have you researched on the topic?

What have you learnt?

In your own words, tell the reader.

Hypothesis

What do you think will happen?

What is your prediction for the experiment?

Materials/Steps

What materials are being used?

What steps are you taking to put your experiment together?

Analyse and Conclude

Look at your data, what did you find?

Was your hypothesis correct?

Why do you think it resulted this way?

Would you do anything different?

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