

Experiment Procedure Card Template

Cut out the cards to plan and record a clear experiment procedure.



1. AIM



What is the purpose of your experiment?

2. HYPOTHESIS



What do you think will happen? Why?

3. VARIABLES



Independent variable: _____

Dependent variable: _____

Controlled variables: _____

4. MATERIALS



List the equipment and materials.

- _____
- _____
- _____

5. SAFETY



What safety precautions will you take?

- _____
- _____
- _____

6. METHOD - STEP 1



Write the first step.

7. METHOD - STEP 2



Write the next step.

8. METHOD - STEP 3



Write the next step.

9. METHOD - STEP 4+



Continue with additional steps as needed.

10. DATA TO COLLECT



What data will you collect?
How will you measure it?

11. REPEAT & IMPROVE



How will you repeat the experiment or improve it?

12. EXPECTED RESULT



What result do you expect to get? Why?
