Controlled Assessment Task
Student workbook (optional)

GCSE Science (2SC01)
GCSE Additional Science (2SA01)
GCSE Biology (2BI01)
GCSE Chemistry (2CH01)
GCSE Physics (2PH01)

Candidate name	Candidate number
Centre name	Centre number
Unit title	Unit code

Section	Mark
Part A	
Part B	
Part C	
Total	

Instructions

- This workbook may be given to a candidate to complete a controlled assessment task.
- This is a generic workbook that can be used for Science, Additional Science and separate science tasks.
- The **candidate record sheet** needs to be attached to the workbook.
- If the workbook is being used the following instructions should be followed

Information

- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- After completing section A the workbook needs to be returned to the teacher for checking.

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Part A: Planning

Hypothesis

You will be given a hypothesis in Science.

You must produce your own hypothesis in Additional Science, Biology, Chemistry and Physics.

State the hypothesis you will be testing in your investigation.

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Explain the hypothesis using scientific ideas.

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[/ 4] Additional, Biology, Chemistry, Physics

Equipment

List the equipment you will need for your investigation and give your reasons for choosing that equipment. You may draw a labelled diagram.

[/ 4] Science

[/ 2] Additional, Biology, Chemistry, Physics

Controls

List the variables that you will control and explain how you will control each variable.

[/6]

Risks

Identify the risks in this investigation and explain how you would manage these risks.

[/4]

Overall plan

Write a method to test the hypothesis.

Include the range of measurements you will make.

[/4]

Total for Planning [/ 18] Science

[/ 20] Additional, Biology, Chemistry, Physics

Part B: Observations

Primary evidence and recording

Record your primary evidence.

[/4]

Secondary evidence

You should have collected some secondary evidence on this investigation.

State where you found your secondary evidence.

Comment on the quality of the source of this secondary evidence.

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[/2]

Total for Observations [/ 6]

Part C: Conclusions

Processing evidence

State how you are going to present the results you have collected.

Present your processed results on a separate piece of paper and hand it in with your workbook.

[/ 4]

Quality of evidence

State how you identified and dealt with any anomalies from your primary and secondary evidence.

[/ 4]

Conclusions based on evidence

Use scientific ideas to explain the conclusions you can draw from all your collected evidence.

Use your conclusion to explain if the hypothesis is correct.

[/ 6]

Evaluation of conclusion

State how well your evidence supports your conclusion.

Suggest what additional evidence could have been collected to provide stronger support for your conclusion.

[/ 4]

Evaluation of method

Describe the strengths and weaknesses in your method.

Explain how you would modify your method to improve the quality of your primary and secondary evidence.

[/ 6]

Total for Conclusions [/ 24]

TOTAL FOR CONTROLLED ASSESSMENT TASK:
[/ 48] SCIENCE
[/ 50] ADDITIONAL, BIOLOGY, CHEMISTRY, PHYSICS