Teacher's comments (if required)

Appendix 2

STANDARD GRADE INVESTIGATION BOOKLET

School

Name
Date

Subject (please circle)

BIOLOGY CHEMISTRY PHYSICS SCIENCE

Title of Investigation

Mark Awarded

1. Having thought about the problem and talked about it with others in your class, write down the factor which you are going to investigate.

G1

2. What is the aim of your investigation?

G2

3. What is your hypothesis? (What do you expect to happen?)

G3

12. Describe clearly how you set up and carried out your investigation.

RR3	
a	b
c	d

10. What conclusion can you draw from your results?

Ev 1

11. What can you say about your hypothesis? (**Circle A or B or C** below. If you circle B, complete the sentence.)

A My hypothesis in part 3 is correct.

B My hypothesis in part 3 should be changed to

……
……
……
……
…….....

C My results do not allow me to choose A or B.

Ev 2

4. Describe briefly how you are going to carry out your investigation.

G4	
a	b

5. State clearly which variable you are going to change.

E2 a

6. What variable are you going to keep the same?

E3	
a	b

7. You should now carry out your investigation in a safe way.
   Use the space below to note results or for rough notes.

E1

E4 a

8. Make a table of your results.

E2 b

E4 b

RR1	
a	b

9. On square ruled paper or graph paper draw a graph or a chart based on your results.
   Staple the square ruled paper or graph paper to your booklet.

RR2	
a	b
c	d