



PEAKHURST CAMPUS

SCIENCE

Year 7 2021

Science is ... Test

Class / Date of test:

7P Tuesday 16/3 P1

7Y Tuesday 16/3 P3

7B Tuesday 16/3 P4

7G Tuesday 16/3 P4

7O Wednesday 17/3 P1

7I Wednesday 17/3 P1

7R Wednesday 17/3 P3

7V Thursday 18/3 P4

Weighting: 15%

Task information: This is a test of what you have learnt in the topic Science is..... It covers knowledge of laboratory equipment and how to use the Bunsen burner, and skills in measuring, observing and drawing scientifically.

You can use the Science is ... tick-summary sheet below to help prepare for this test.

You will need to have a pen, pencil, rubber and ruler with you for the test. You will not be allowed to borrow equipment during the test.

You will also need to hand in your class workbook for marking on this day. Books will be awarded zero for the topic if they are not handed in on the date of the test.

Absence: If you are absent on the day of your test, you must bring a note from a parent/guardian explaining your absence and report to your Science teacher on the day you return to school. A suitable time will then be organised for you to do the test.

Science is

Tick the box when you can:

- 1. identify and know the function of the following pieces of laboratory equipment: beaker, tripod, measuring cylinder, wire gauze, filter funnel, retort stand, Bunsen burner, test-tube, test-tube holder, watchglass, tongs, conical flask, evaporating basin, crucible
- 2. draw scientific diagrams of the above mentioned equipment.
- 3. use your senses to make accurate observations.
- 4. list the units of measurement used by scientists for length, volume, temperature, time and mass.
- 5. accurately measure length, volume, temperature, time and mass of objects.
- 6. label the parts of a Bunsen burner.
- 7. light a Bunsen burner safely.
- 8. write a procedure for an experiment.
- 9. briefly outline the work of a scientist you have studied.