



PEAKHURST CAMPUS

SCIENCE

Year 9 2022

History of the Earth Test Notification

<b>Date:</b>	<b>Mr Tien</b>	<b>9SO</b>	<b>Period 2</b>	<b>Tuesday</b>	<b>16/08/22</b>
	<b>Mr Barsoum</b>	<b>9SB</b>	<b>Period 1</b>	<b>Monday</b>	<b>15/08/22</b>
	<b>Mr Barsoum</b>	<b>9SG</b>	<b>Period 2</b>	<b>Tuesday</b>	<b>16/08/22</b>
	<b>Mrs Taleski</b>	<b>9SP</b>	<b>Period 1</b>	<b>Monday</b>	<b>15/08/22</b>

**Weighting: 15%**

**Task information:**

This is a test of the topic History of the Earth. It covers the knowledge and skills covered in the topic.

The History of the Earth tick-summary sheet on the reverse of this page outlines the areas of both knowledge and skills covered. Use this to help prepare for the test.

The test will be done on computer. You must have logged on to Moodle before the day of the test.

You must also know your school internet login name and password.

**Each student must bring their class workbook for marking. Books will be awarded zero for the topic if it is not handed in on the date of the test.**

**Absence:**

If you are absent on the day of the 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.

**To do your best in the test you should start revising your work now!**

# HISTORY OF THE EARTH

Tick the box when you can:

- 1. identify the relative ages of rock layers in a sequence;
- 2. interpret the geological history of areas by examining rock layers;
- 3. define the term 'fossil';
- 4. list the conditions under which fossils form;
- 5. draw, identify and date fossils;
- 6. describe five different types of fossils, based on how they are formed;
- 7. extract information from the geological time scale;
- 8. state how long life has been evolving on Earth;
- 9. describe how life on Earth has changed over time;
- 10. discuss evidence that present-day organisms have evolved from organisms in the distant past (evidence for evolution) ;
- 11. outline the features of evolution by natural selection as described by Darwin and Wallace;