



# ORANGE HIGH SCHOOL

## ASSESSMENT TASK NOTIFICATION

<b>Subject</b>	Science – End of Course Examination
<b>Topic</b>	Earth and Space, Physical world, living world and Chemical world
<b>Class Teachers</b>	J Huggett, J Boardman, A Baldwin, J Mansur, M Nicholson, E Ruwona , A Constant
<b>Head Teacher</b>	Ms J Huggett
<b>Year</b>	9
<b>Date Given</b>	Term 4 Week 3
<b>Date Completed</b>	Term 4 week 6 (exact dates given by classroom teacher)
<b>Weighting</b>	40%

### Examination Outline

The examination will be an online exam via Google forms. You will be expected to bring a laptop with you.

The exam will run for about an hour and be run in class time.

#### **You will be expected to:**

- Complete the 15 multiple choice questions.
- Complete 10 short answer questions.
- Complete 3 written extended response questions.

#### **Topics in the examination will include:**

- Earth and Space: plate tectonics, volcanoes, natural disasters, cycles of nature and earth's spheres and current issues that are affecting the Earth's global systems
- Living World: Multicellular organisms and their requirements for life, coordinating systems in animals, non-infectious diseases, ecosystems interaction, energy flows in ecosystems and food chains and food webs, biotic and abiotic factors in the ecosystem.
- Physical world: Understanding of the difference between voltage, current and resistance, and understanding of different types of circuits and their features, energy conservation and energy efficient appliances and practices, viewpoints on energy conservation.
- Chemical world: Structure of the atom, history of the atom, compare elements in terms of structure and numbers of protons, neutrons and electrons, an understanding of the periodic table and names and properties of elements.

**The assessment will examine all the work you have completed throughout the year including skills in working scientifically.**

#### **Non-completion of Task:**

If you know you are going to be away on the day that the task is due, you must make alternative arrangements with your teacher beforehand. If you are suddenly away on the day that the task is due, you must contact your teacher or Head Teacher on your return to school. Documentation will be required in both cases.