



ORANGE HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

Subject	Science – Assessment 2 Sustainability Presentation
Topic	Earth and Space
Class Teachers	S Townsend, J Mansur, A Routh, R Pickard, & J Percival
Head Teacher	Mr P Shea
Year	8
Date Given	Week 3A Term 3
Date Due	Week 7A Term 3
Weighting	30%

Assessment Outline

Sustainability Challenge

This task requires you to demonstrate your skills in working collaboratively and communicating scientifically. It will involve you creating a solution to an identified sustainability problem and presenting it to an audience.

To complete your scientific presentation, you will need to:

- Work in groups of no more than 3 (you cannot conduct the investigation alone)
- Create and present a sustainable solution to an environmental problem in our local area
- Use the design thinking model to develop and solve your identified problem
- Present the task in one of the identified visual formats to your classroom peers
- Ensure that your presentation goes for 3-5 minutes

You will need to submit the following:

- A portfolio of your work. This should show the steps you took, timeline of the presentation development, an evaluation of the process, a story board for your presentation and the problem you are solving for the sustainability challenge.
- The final visual presentation. This could be in the format of: interactive media, a cartoon, a video, or a combination of these. If you would like to use an alternative format you must speak to your classroom teacher first.
- A one or two paragraph evaluation of your role and specific contributions to your group, and the quality of your final presentation (this will be part of your portfolio)

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.

Plagiarism:

Plagiarism, the using of the work of others without acknowledgement will incur serious penalties and may result in zero award. Any cheating will also incur penalties.

Failure to follow the above procedures may result in a zero award.

The policies and procedures that are outlined on the ROSA booklet will be followed regarding the non-completion of assessment tasks.

Outcomes Assessed

SC4-4WS Identifies questions and problems that can be tested or researched and makes predictions based on scientific knowledge

SC4-8WS Selects and uses appropriate strategies, understanding and skills to produce creative and plausible solutions to identified problems

SC4-9WS Presents science ideas and evidence for a particular purpose and to a specific audience, using appropriate scientific language, conventions and representations