



ORANGE HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

Subject	Earth and Environmental Science – Assessment 2 Report and podcast
Topic	Module 4 Human Impacts
Class Teacher	J Mansur
Head Teacher	Mr P Shea
Year	11
Date Given	Week 3A Term 3
Date Due	Week 6A Term 3 Monday 16 th August 2021
Weighting	30%

Assessment Outline

This task will require you do conduct a second hand investigation of an introduced species found in New South Wales since European settlement to answer the following inquiry question:

How do introduced species affect the Australian environment and ecosystems?

You will need to:

Write a report including appropriate diagrams and bibliography

- **Conduct an investigation into a local introduced species researching:**
 - **The reason for introducing the species**
 - **The biotic and abiotic effects of the species**
 - **The area affected by the species**
 - **The control or mitigation methods**
 - **The economic impact of the species**
 - **The ways in which the introduced species has contributes to the decline or extinction of native Australian species**

Submit a podcast

- **Create a podcast about your chosen introduced species from the viewpoint of a selected stakeholder ie local politician, scientist or expert on the introduced species, a farmer or owner of a plant nursery or a journalist from a media organisation running a story on the outbreak.**

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

Preliminary outcomes	A student:
EES 11-1	Develops and evaluates questions and hypotheses for scientific investigation
EES 11-3	Conducts investigations to collect valid and reliable primary and secondary data and information
EES 11-6	Solves scientific problems using primary and secondary data, critical thinking skills and scientific processes
EES 11-7	Communicates scientific understanding using suitable language and terminology for a specific audience or purpose
EES 11– 11	Describes human impacts on the Earth in relation to hydrological processes, geological processes and biological changes