



# ORANGE HIGH SCHOOL

## ASSESSMENT TASK NOTIFICATION

<b>Subject</b>	Year 7 Technology Mandatory Agriculture
<b>Topic</b>	Plant Production
<b>Class Teacher</b>	Campbell/ Wait/ Carroll
<b>Head Teacher</b>	D. Wait
<b>Year</b>	7
<b>Date Given</b>	Week 5
<b>Date Due</b>	Week 8
<b>Weighting</b>	50%

**Students are required to complete three assessment items for this design area. They will be required to:**

**Part 1 Growing a Successful Vegetable Garden** (To be completed at the school farm) (Due Wk8)

- Students are required to successfully plant, maintain and harvest vegetables.
- Students are required to identify the vegetable plants and name 3 different weeds growing in their garden

**Part 2 Plant Tags and Labels** (To be produced and placed in kitchen gardens)

- Provide a detailed outline of the care requirements for a specific plant in the Stephanie Alexander Kitchen Garden. In class students will research information to produce a tag to be placed in the garden.

**Part 3 Calendar of Operation** (To be completed on One Note)

- Students are required to provide a comprehensive chart/table outlining when to plant and harvest vegetables.
- The chart must include a detailed description of special care requirements.

### **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 classes.

### **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.**

**Common grade scale Stage 4 TAS**

**Task mark allocation**

A 20-19	The student has an extensive knowledge and understanding of the content and can readily apply this knowledge. In addition, the student has achieved a very high level of competence in the processes and skills and can apply these skills to new situations.
B 17-15	The student has a thorough knowledge and understanding of the content and a high level of competence in the processes and skills. In addition, the student is able to apply this knowledge and these skills to most situations.
C 14-11	The student has a sound knowledge and understanding of the main areas of content and has achieved an adequate level of competence in the processes and skills.
D 10-6	The student has a basic knowledge and understanding of the content and has achieved a limited level of competence in the processes and skills.
E 5-0	The student has an elementary knowledge and understanding in few areas of the content and has achieved very limited competence in some of the processes and skills.

**Outcomes Assessed**

TE4-2DP, TE4-3DP, TE4-5AG, TE4-10TS

## Technology Mandatory Agriculture – Plant Stream

<b>Outstanding 10-9</b>	<b>High 8-7</b>	<b>Sound 6-5</b>	<b>Basic 4-3</b>	<b>Limited 2-0</b>
<b>TE4-3DP</b> selects and safely applies a broad range of tools, materials and processes in the production of quality projects				
<b>Outcome - TE4-3DP</b>				
<b>Task</b> – Student to grow a successful vegetable garden				
Student plants a well organised and structured garden	Student plants a well organised a structured garden	Student garden has some level of organisation.	Students plant placement is poor	Students plant placement is poor or incomplete
all plants selected are well suited to the timing of season at planting	Most plants selected are well suited to the correct timing of season	Some plants selected are well suited to the current growing season	Few plants are well selected or suited to the correct growing season	Students has no plants growing or suited to growing in the correct growing season in their garden
Student regularly maintains the vegetable garden keeping it weed free	Student usually maintains the vegetable garden keeping it weed free	Student sometimes maintains the vegetable garden keeping it weed free	Students garden has many weeds in it	Students garden is overrun with weeds
Student are able to identify appropriate methods of control for pest and disease	Students are able to identify appropriate control for pest and disease	Students can identify methods for control for either pest OR disease	Students provides incorrect information to control pest OR disease	No methods of control identified
Student harvest vegetables and use for regular cooking in accordance with the Stephanie Alexander kitchen gardens program	Student harvest vegetables and use for regular cooking in accordance with the Stephanie Alexander kitchen gardens program	Student harvests few vegetables and uses them in accordance with the Stephanie Alexander Kitchen garden program	Student harvests few vegetables and uses them in accordance with the Stephanie Alexander Kitchen garden program	Students have no vegetables to use in accordance with the Stephanie Alexander Kitchen garden program

### Plant TAG

- Investigation how food and fibre production is managed in environments as a systems and how sustainability can be improved. For example

<b>Outstanding</b>	<b>High</b>	<b>Sound</b>	<b>Basic</b>	<b>Limited</b>
Student has demonstrated their profound understanding of the correct way to care for their particular plant. Student has innovatively designed their plant tag, so it is informative and aesthetically pleasing. Student has made less than 1 spelling/grammatical errors in this section	Student has demonstrated a deep understanding of the correct way to care for their particular plant. Student has creatively designed their plant tag so it is information and aesthetically pleasing. Student has made less than 3 spelling/grammatical errors in this section	Student has demonstrated a clear understanding of the correct way to care for their particular plant. Student has designed their plant tag, so it is informative and well presented. Student has made less than 4 spelling/grammatical errors in this section	Student has demonstrated a basic understanding of the correct way to care for their particular plant. Student has designed their plant tag so it is informative. Student has made less than 5 spelling/grammatical errors in this section	Student has demonstrated a limited understanding of the correct way to care for their particular plant. Student has included their plant tag/ Student has made numerous spelling/grammatical errors in this section

## Plant Calendar/Schedule of Planting

<u>Outstanding</u>	<u>High</u>	<u>Sound</u>	<u>Basic</u>	<u>Limited</u>
TE4-2DP –Plans and manages the production of a design solution				
Task: - Students are required to produce a published copy of a <b>garden planner/calendar</b> that outlines plants suited to growing in the Orange district				
Plants selected are suited to the Orange district	Plants selected are suited to the Orange district	Plants selected are suited to the Orange district	Most plants selected are suited to the Orange district	Some plants selected are suited to the Orange district
Plants are planted at the correct time of year	Plants are planted at the correct time of year	Most but not all plants are planted at the correct time of the year	Few plants are planted at the correct time of the year	Student has not selected suitable plants for the correct growing period
Students have allocated correct timing from plant to harvesting	The correct growing period for most plants has been identified	Students has correctly identified the growing length for some plants	Student has correctly identified the growing period for few plants	Growing period not correctly identified
Calendar is planned for 12 months with vegetable being harvested a rotated in the system	Calendar is for 12 months, however not all months are utilised	Includes suitable plants, however have not utilised the whole garden successfully	Has only utilised a small component of the year for planting vegetables	Calendar is not organised
An outstanding garden layout is included to support the plant that considers aspect, companion species, plant and row spacing.	A clear garden layout is included that considers most of aspects listed in (outstanding range)	Student has a sound garden layout with most factors considered including plant and row spacing's, aspect and proximity to other species	Student has a basic garden layout with a few important aspects consider such as aspect, companion species, plant and row spacing's	Garden layout is poor and important factors such as aspect, companion species, plant and row spacing's are not considered.
Students have provided 3 valuable points in additional information that will assist with the success of the plant	Student has provided 3 additional points which adds some valuable information	Student has providing 2 additional points which adds some valuable information	Student has provided 1 additional point which adds some value	Student provides points that are incorrect or have not completed this section.