



ORANGE HIGH SCHOOL

ASSESSMENT TASK NOTIFICATION

Subject	TAS- Agriculture
Topic	Sheep production
Class Teacher	M Campbell
Head Teacher	D Wait
Year	10
Date Given	Week 4 Term 2
Date Due	Week 6 Term 2
Weighting	20 %

Assessment Outline

Task Description: Research and report on an identified sheep pest or disease

Using the pictures attached choose one sheep pest or disease to study
Create a report detailing each of the following,

1. Select **one** photo and note which one you have chosen. E.g. Scenario 1
2. Correctly **identify** the **pest/pathogen** responsible for causing the disease.
3. Describe the **symptoms** the sheep will display with this disease or pest.
4. Discuss a range of **preventative strategies** for the pest or disease.
- 5. Control measures**
 - a. **For a chemical method of control** provide pictures and description of the **equipment** you would use to treat the sheep and explain how it is applied using the equipment.
 - b. Choose an appropriate **chemical** used for treatment or prevention and outline why this is the right product to apply.
 - c. Write a **Standard Operating Procedure** for the use of the equipment and chemical including:
 - i. Hazards associated with performing the husbandry activity.
 - ii. Steps to perform the operation in the correct order from start to finish.
6. Describe how you would manage the pest or disease using an integrated pest management (IPM) approach.

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.

Outcomes Assessed

5.3.4 explains and evaluates the impact of management decisions on animal production enterprises

5.6.1 applies Occupational Health and Safety requirements when using, maintaining and storing chemicals, tools and agricultural machinery

5.6.2 performs plant and animal management practices safely and in cooperation with others

Scenario 1		
Scenario 2		
Scenario 3		
Scenario 4	 <p>The dotted line shows the jawline, below that is swelling</p>	

Marking Rubric

DISEASE	<ul style="list-style-type: none"> • Student correctly identifies the pathogen responsible for causing the disease • Student incorrectly identifies the pathogen responsible for causing the disease 	2 0
SYMPTOMS	<ul style="list-style-type: none"> • Student provides a detailed description of the different symptoms an animal may express when suffering from the pest/disease • Student provides a sound description of some symptoms expressed by the animal • Student provides a basic list of symptom the animal may express • Student incorrectly identifies the symptoms an animal may express 	10-8 7-5 4-2 1-0
PREVENTATIVE STRATEGIES	<ul style="list-style-type: none"> • Student discusses 2 or more preventative methods to prevent the animal becoming infected. Discussion includes point for and against the methods. • Student outline preventative methods in sound detail • Basic to limited discussion of prevention methods 	8 -5 4-2 1-0
CONTROL MEASURES	<ul style="list-style-type: none"> • Student correctly selects one method of control and identifies the equipment required to apply the product, including pictures. Includes description of chemical application and outline of product choice. Student writes a comprehensive standard operating procedure that includes hazards, safety equipment and the steps required to prepare for treatment, carryout treatment and any necessary post treatment requirements. • Student correctly selects one method of chemical control and identifies the equipment required to apply the product. Sound explication of application and chemical selection. Students writes a sound standard operating procedure that includes some but not all the steps required to use the product. • Student correctly selects one method of chemical control and identifies the equipment required to apply the product. Student completes a basic safe operating procedure for the product. • Student selects a method of control and outlines some aspects associated with application and use. 	20-16 15-11 10-6 5-0
INTEGRATED PEST MANAGEMENT	<ul style="list-style-type: none"> • Student provides a comprehensive description of different methods used together to manage pest or diseases. Including monitoring, prevention and control options e.g. Chemical, biological, physical, cultural and mechanical • Student provides a sound description of different methods to manage pest or diseases. • Student provides a basic description of different methods manage pest and diseases. • Students demonstrates a limited understanding of IPM and its application to pest or disease management. 	10-8 7-5 4-2 1-0
Presentation and Referencing	<ul style="list-style-type: none"> • Students report includes title page with name and class, Introduction, Body, conclusion and reference list. Spelling and grammar mistakes are minimal • Students report includes some aspects of appropriate report style including - title page with name and class, Introduction, Body, conclusion and reference list. Some Spelling and grammar mistakes . • Students report presented in basic report style including some aspects - title page with name and class, Introduction, Body, conclusion. Reference List NOT INCLUDED Spelling and grammar mistakes throughout. 	5-4 3-2 1-0
	Total Marks	/55

