

Year 12 – 2024
AGRICULTURE
J CONNORS



REISSUE OF NOTIFICATION

Task Number: 1

Notification Date: Monday 18/03/2024

Weight: 25%

Due Date: Tuesday 02/04/2024

A hard copy of the task to be handed to Mr Connors by 3.20pm

OUTCOMES ASSESSED

- H1.1 explains the influence of physical, biological, social, historical and economic factors on sustainable agricultural production
- H2.1 describes the inputs, processes and interactions of plant production systems
- H2.2 describes the inputs, processes and interactions of animal production systems
- H3.1 assesses the general business principles and decision-making processes involved in sustainable farm management and marketing of farm products
- H3.2 critically assesses the marketing of a plant OR animal product
- H3.3 critically examines the technologies and technological innovations employed in the production and marketing of agricultural products
- H3.4 evaluates the management of the processes in agricultural systems

TASK DESCRIPTION

Farms are a part of a broader sector in which products are marketed and processed. Students examine marketing and processing of a product in terms of its quality and quantity and undertake a specific farm product study. Students are to investigate a local farming system (Arronmore) and provide a detailed analysis of its various systems including: financial, social and physical systems (plant production, animal production and environmental sustainability).

TASK INSTRUCTIONS

Utilising the “Farm case study booklet” in conjunction with the marking criteria provided, students are to collect, analyse and present the researched information in the form of a bound booklet. Various opportunities of communicating with the owner of the farm will be provided throughout this period. Students need to work through the provided booklet and collect relevant information about the local farm and its specific enterprises. Using this primary information, students then need to analyse and present results. Students will be awarded marks as per marking criteria.

Teacher signature: _____

Head Teacher signature _____

Deputy Principal signature: _____

HSC Assessment task 1: Marking Criteria

Systemic holistic farm analysis and product study

Animal enterprise Marketing strategy	Marks
Outcomes Assessed – H1.1, H2.1, H2.2, H3.1, H3.2, H.3.3, H3.4	
Executive summary describing purpose of document and various findings.	0 - 1
Index logically sequencing information	0 - 1
Introduction describing location, ownership, description of text etc	0 - 1
Internal stakeholders and their goals, describing specific short and long term goals	0 - 1
Resources, describing various physical resources available to farming enterprise	0 - 1
Holistic farm systems model, clearly visualizing all components affecting farm production systems (broken into 3 main circles)	0 - 2
Calendar of events, describing all farming jobs throughout the year	0 - 1
Marketing methods and goals, describing detailed information regarding enterprise marketing options used and available to farmer.	0 - 4
Production system analysis, clearly describing various production techniques used on the farm. (should also include specific details such as type of fertilizer etc.)	0 - 3
Performance system analysis, comparing farm data with benchmark gross margins etc.	0 - 3
SWOT Analysis and emerging issues, describing various strengths, weaknesses, opportunities and threats, while full marks would also provide information regarding emerging issues and options to resolve issues.	0 - 4
Conclusion, stating facts of the above findings	0 - 2
Bibliography, stating all sources of information correctly	0 - 1

Task Mark	Task Rank	Cumulative Rank

Feedback:

Teacher signature _____

Date _____