



## Stage 5 Agricultural Technology

Name: .....

### Excursion report: Worms

Inverell has at least two businesses that utilise worms to produce a saleable product. During an excursion to these businesses, obtain the following information.

Beaulieu Rum	Black Magic
Owner/manager.	Owner/manager.
Location.	Location.
Main breed(s).	Main breed(s).
Reasons for choice of these breeds.	Reasons for choice of these breeds.



Describe the set up of the worm farm: (include a diagram on next page).	Describe the set up of the worm farm: (include a diagram on next page).



Diagram:	Diagram:
Describe the daily management of the worm farm.	Describe the daily management of the worm farm.

[illegible]



For each product listed above, describe how it is packaged, handled and transported.	For each product listed above, describe how it is packaged, handled and transported.
List the different markets for the worm products produced.	List the different markets for the worm products produced.



Describe how these markets were established.	Describe how these markets were established.
How is product quality measured?	How is product quality measured?



How is product quality maintained?	How is product quality maintained?
Describe how technology is used in this business.	Describe how technology is used in this business.
Describe the impact of community demands and attitudes on sustainable agriculture.	Describe the impact of community demands and attitudes on sustainable agriculture.



How sustainable is the worm farm?	How sustainable is the worm farm?





Profitability is a measure of management success. How successful is this business?	Profitability is a measure of management success. How successful is this business?
<b>Figures to calculate a gross margin</b>	<b>Figures to calculate a gross margin</b>
Gross income =	Gross income =
Variable costs (costs that change during production) =	Variable costs (costs that change during production) =
Calculate a gross margin.	Calculate a gross margin.



Describe how this business contributes to the economy of Inverell.	Describe how this business contributes to the economy of Inverell.

[illegible]


