

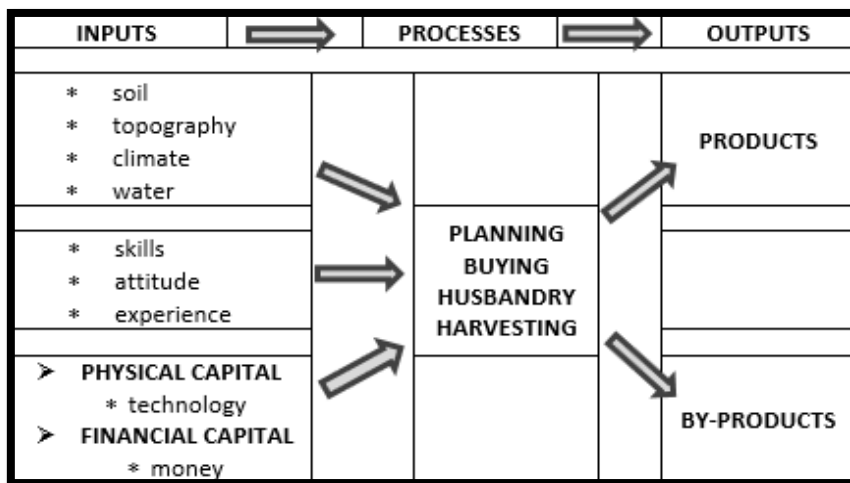
**WEEKLY HOME STUDY PACKAGE - WEEK 1 (05/07/21 – 09/07/21)**

<b>Subject</b>	<b>AGRICULTURAL SCIENCE</b>	<b>Year/Level</b>	<b>9</b>
<b>Strand</b>	AS 9.2 Farm Management		
<b>Sub-strand</b>	AS 9.2.2 Financial capital		
<b>Content Learning Outcome</b>	Explore the importance of farm management.		

**Lesson outcome:** At the end of this lesson the student will explain why farming is considered a business.

- Farming is defined as the business of growing crops and raising animals.
- Like all businesses, farming enterprises process inputs, called resources, to produce outputs called agricultural products and by-products.
- To be profitable, the farming businesses must be well managed.

The diagram below shows the relationship between inputs, processes and outputs in farming.



**Some terms to understand:**

- ✓ By-product - items which result while something else is being made
- ✓ Business - the activity of buying, processing and selling commodities.
- ✓ Input - things used in an enterprise to produce a good or service. Output - the amount of something produced by a person, machine or process.
- ✓ Product - items which result from processes.

**ACTIVITY**

1. Define the term farming.

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(1 mark)

2. Differentiate between input and output.

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(2 marks)

3. Discuss why farming is treated as a business.

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(2 marks)

4. Give a reason why farming business should be well managed.

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(1 mark)

5. State any two by- product of sugarcane.

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(1 mark)

6. Explain why it is important to study the soil type before planting any crops.

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(1 mark)

7. Explain why machines are used in farms

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(1 mark)

8. Define Topography

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(1 mark)