



3055 BA SANGAM COLLEGE

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LESSON NOTES

School: Ba Sangam College
Subject: Agricultural Science

Year/ Name: 13 _____
Worksheet: 12

Strand	AS 13.3 Agronomy
Sub Strand	AS 13.3.2 Horticulture
Content Learning Outcome	Explore relevant research on the production of three potential crops recommended for cultivation in the locality and present findings.

LESSON 2-3: MULBERRY AS A POTENTIAL CROP IN FIJI/ EDIBLE BAMBOO AS A POTENTIAL CROP IN FIJI

Lesson outcome: At the end of this lesson student will be able to:

1. discuss the origin, varieties and importance of mulberry production in Fiji.
2. elaborate on the cultivation practices of the mulberry crop.
3. discuss the harvesting, post-harvest treatment and use of the mulberry crop products and by-products.
4. discuss the origin, varieties and importance of edible bamboo production. elaborate on the cultivation practices of the edible bamboo crop

Notes:

Paper mulberry is an important traditional plant in Fiji which produces 'Masi'. It is one of the potential crops to develop and expand locally and for the export market.

Edible bamboo in Fiji is one of the potential crops due to the growing demand for the crop by the Asian nationals in Fiji. It also has the potential for the export market overseas. Edible bamboo farming provides food, creates a sustainable environment, employment and a source of income for farmers.

Activity worksheet 12

1. Paper mulberry is one of the potential crops in Fiji. Discuss how this crop can build its export market around the globe.

(2 marks)

2. Discuss other production options that a farmer can undertake to develop the mulberry industry.

(2 marks)

3. What are some of the initiatives that the agriculture ministry can undertake to encourage the farmers to invest in a crop like mulberry.

(2 marks)

4. Discuss the importance of paper mulberry as a potential crop in relation to Fiji's economy

(2 marks)

5. Like other potential crops in Fiji. Discuss how edible bamboo can build its export market around the globe.

(2 marks)

6. Discuss other production options that a farmer can undertake to develop the edible bamboo industry.

(2 marks)

7. What are some of the initiatives that the agriculture ministry can undertake to encourage the farmers to invest in a crop like edible bamboo.

(2 marks)

8. How will the crop benefit towards Fiji's economy?

(1 mark)