



3055 BA SANGAM COLLEGE
PH: 6674003/9264117 E-mail: basangam@connect.com.fj



WEEK 11

School: Ba Sangam College
Subject: Agricultural Science

Year/ Name: 12 _____
Worksheet: 11

Strand	As 12.3 Agronomy
Sub Strand	As 12.3.2 Horticulture (Forestry & Agroforestry)
Content Learning Outcome	Evaluate the types of agroforestry systems by examining and comparing the roles, types, advantages and disadvantages of each.

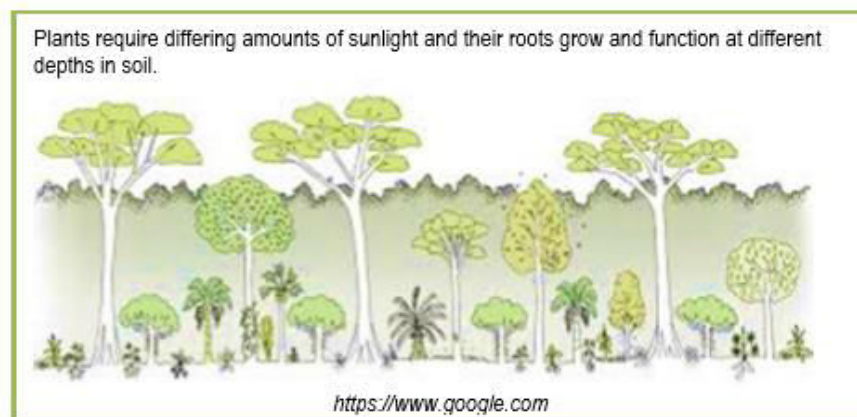
LESSON 1: ADVANTAGES AND DISADVANTAGES OF AGROFORESTRY

Lesson Outcome: At the end of this lesson the student will discuss the advantages and disadvantages of agroforestry.

Agroforestry - the deliberate incorporation of trees and other woody species of plants into other types of agricultural activities

Notes:

Agroforestry is a collective name for land-use systems involving trees combined with crops and/or animals on the same unit of land. Its advantages and disadvantages depend on the view of the local community.



Activity Worksheet 11

1. Discuss the role of agroforestry in the conservation of Fiji’s biodiversity.

(2 marks)

2. Discuss the advantages and disadvantages of agroforestry from:

a) a conservation point of view

(2 marks)

b) a commercial point of view

(2 marks)

3. Identify four impacts which agroforestry practices has on land use system

(4 marks)

4. State one advantages of economic, environmental and social benefits of agroforestry.

(3 marks)

5. State two disadvantages of agroforestry.

(2 marks)