



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



LESSON NOTES

School: Ba Sangam College
Subject: Agricultural Science

Year/ Name: 12 _____
Worksheet: 9

Strand	As 12.3 Agronomy
Sub Strand	As 12.3.2 Horticulture (Forestry & Agroforestry)
Content Learning Outcome	Research and elaborate on the role of forests.

LESSON 2 ROLES OF FORESTS.

Lesson Outcome: At the end of this lesson the student will discuss the role of forests.

Definition:

Biophilia- the urge to affiliate with other forms of life

Notes

Forests have diverse roles which plants and animals rely on for survival.

The roles of forests can be divided into the following categories:

- Source/conservation of resources
- Source of cultural non-material benefits
- Supporting services to the ecosystem
- Influences temperature, quality of air and water, odour, dust and noise reduction
- Habitat for wildlife
- Adaptation to climate change

Activity Worksheet 9

1. Explain why forests are referred to as the ‘lungs of the earth’

(3 marks)

2. Discuss the relationship between forests and climate change.

(4 marks)

3. Explain how forest influences the local climate.

(4 marks)

4. Explain any three roles of forest.

(6 marks)

5. State one way in which forest helps in sheltering and protecting the land.

(3 marks)