#### Vanuatu Studies Curriculum 2018

#### LEVEL 6 AGRICULTURE – FRUITING TREES AND GARDEN CROPS

# Main teaching resources:

# TREES Years 4,5,6 Teacher AGRICULTURE Years 5&6 Teacher

- ✓ These books are scanned into the main office computer. If you would like to use a page for an activity, tell Miriam the page number and she'll print it for your students.
- ✓ These books are also in the AV room computer, in your own folder on the screen, so you can show the pages on the screen.

#### Some screen resources for TREES Years 4,5,6 book:

<u>PowerPoint Presentations</u>: Trees and Seasons

<u>Pictures</u>: Pictures in your folder in the AV room computer.

<u>Movies</u>: God of Wonders (90 minutes long, start at 35 minutes 20 seconds (35:20) to watch plants; Why do Trees shed their leaves in Autumn? (4 mins); Planet Earth 'Seasonal Forests' (60 mins in six 10-min Chapters); Avenue of the Boababs in Madagascar (2 mins); Super Trees (6 mins).

#### Some screen resources for AGRICULTURE Year 6 book:

(To be completed by Helen Blake or someone else)

## **Unit Title Part #1: AGRICULTURE - TREES**

#### Topic 1 What is a tree?

Learning outcomes:

- o A tree is a living thing that grows, reproduces and dies.
- What they need to keep them alive.
- Learn what are some of Vanuatu's fruiting trees (Read the Appendix).

# Topic 2 The parts of a tree

# Learning outcomes:

• The different parts of a tree and their function: roots, trunk, bark, branches, leaves, flowers, fruit.

## **Topic 3 How does a tree live?**

Learning outcomes:

- Trees need light and energy from the sun, carbon dioxide from the air, and water and minerals from the roots for it to live.
- Learn about the role of flowers growing on the tree, the parts of a flower, pollination, seed dispersal and germinations.

## Topic 4 Where do trees grow?

Learning outcomes:

 Learn about some different tree environments in Vanuatu and how trees adapt to their different environments.

#### Topic 5 The community of a tree

Learning outcomes:

• Every tree has an immediate environment that's affecting its health. Learn what makes up a tree's immediate environment.

#### Topic 6 People and trees, and caring for trees

Learning outcomes:

 Learn to appreciate the importance of trees, about their many uses, about caring for the tree's immediate environment, and caring for the tree itself.

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#### **Unit Title Part #2: AGRICULTURE - GARDEN CROPS**

(To be completed by Helen Blake or someone else)