

## **Grade 3 Social Studies PPE Unit Lesson Plan #3**

Grade: 3

Strand: People, Places and the Environment (PPE) - Geography

Date:

### **Standards:**

- PPE.I. Understand the concept of location to derive information about people, places and environments.
- PPE.II. Locate, describe and explain topographical features on the Earth.
- PPE.III. Understand and appreciate traditional values.

### **Benchmarks:**

- *PPE.I.A. Explain the effect of the environment on human activity and vice versa.*
- *PPE.I.B. Identify changes in geographic characteristics and their impact on the environment.*
- *PPE.I.C. Explore current environmental issues and decisions and analyse their implications for the future.*
- *PPE.II.A. Investigate natural and man-made physical features of places (both local and global)*
- *PPE.II.B. Use geographical skills and tools (including maps, graphs, photos, software, and digital images) to obtain information/gather data and make decisions about the environment.*
- *PPE.III.A. Reflect on knowledge and skills and demonstrate positive VI values and attitudes.*

Lesson 1: Microclimates

Lesson 2: Local Farm Visit

## Grade 3 Social Studies

<b>Strand</b>	People, Places and the Environment
<b>Lesson Plan</b>	Microclimates
<b>Lesson Duration</b>	
<b>Reference</b>	PPE.II. Locate, describe and explain topographical features on the Earth. OCOM.I. Listen and speak effectively in formal and informal situations.

### Objectives

Understand local microclimates and which are good for farming

### Summary of Tasks

(1) Discuss the existence of different micro-climate.

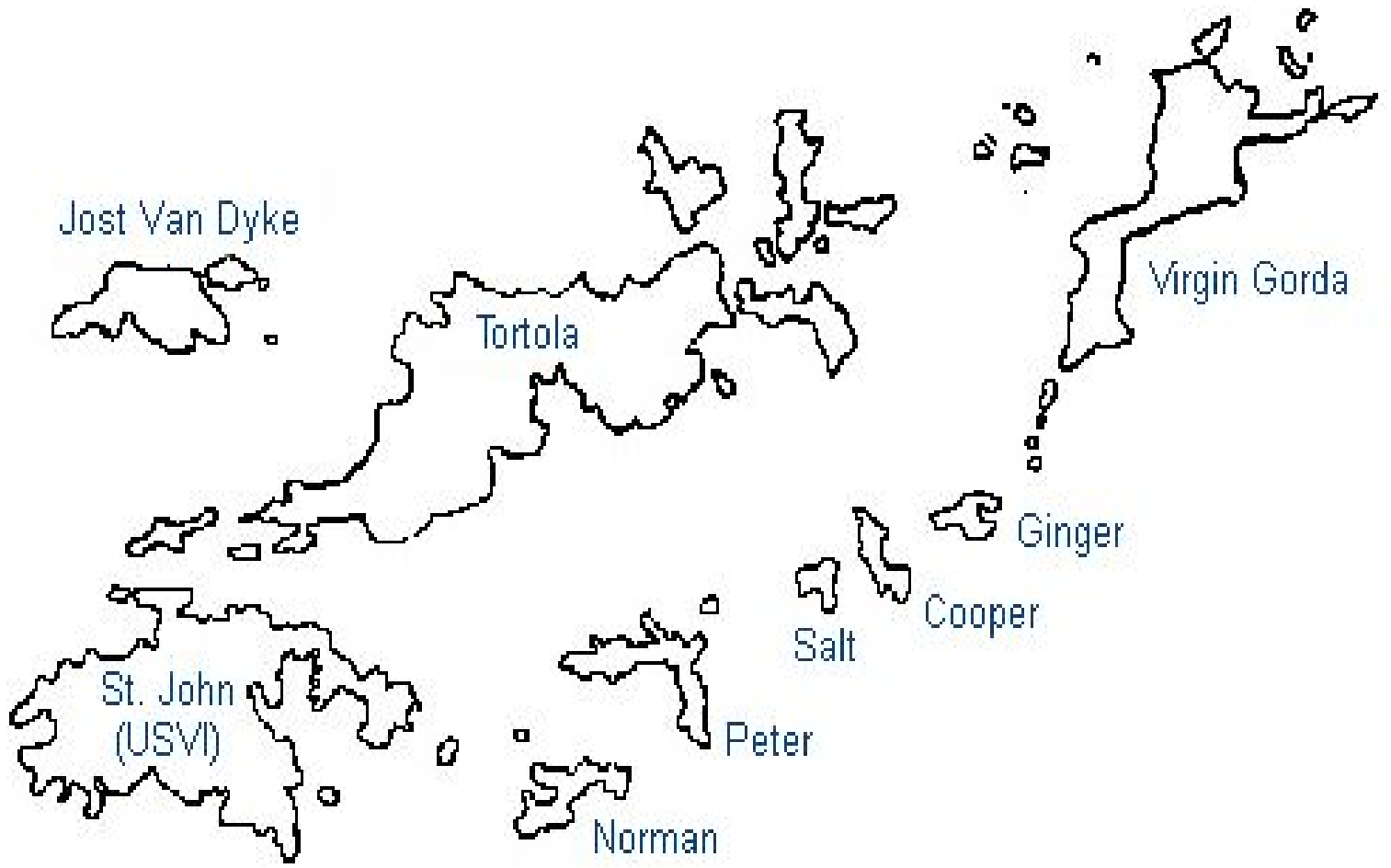
(2) Create a microclimate map of the island as a class. Each student gets shape of map with areas and they color it in based on local climate.

(3) Talk about the different microclimates on your island, discuss that some locations are better for a garden than others.

### Materials

Microclimate Map Template

Microclimate Map Template:



## Kindergarten Social Studies

<b>Strand</b>	People, Places and the Environment
<b>Lesson Plan</b>	Local Farm Visit
<b>Lesson Duration</b>	
<b>Reference</b>	PPE.II. Locate, describe and explain topographical features on the Earth. OCOM.I. Listen and speak effectively in formal and informal situations.

### Objectives

Understand important features in a farm.

### Summary of Tasks

(1) Class visit the farm to see how the farm works in practice.

(2) Make a model of a farm to identify important features. (split into groups to compare and contrast) Also look at natural and man-made features of the landscape (how does the terrane influence).

### Materials

Moulding clay, paint, paper mache (reach out to Greenvi for material support)