

# Island Getaway

*This interdisciplinary project combines lessons in geography, English, life science and mathematics as students create an island and its geography, climate, agriculture and ancient mythology.*

## 4-6

GRADE LEVEL



ARTS



LANGUAGE



MATH

Misc

MISCELLANEOUS



SCIENCE



HISTORY



SOCIAL STUDIES

### Objectives

- Students combine mathematics and art to construct a model of an island.
- Students use knowledge in life science to create climate and agriculture of the island.
- Students use imagination combined with English studies to create the island's mythology.

### Materials

Geography (maps and cultural poster)

- Paris craft
- Styrofoam products
- Foam board and foam cutter
- Modeling clay
- Wheat paste
- Papier-mache
- Poster board
- Glue sticks and rubber cement
- Markers and colored pencils
- Rulers

Materials - English (gods/goddesses and collage frames)

- Tag board
- Colored pencils
- Mat Board Frames
- Craft glue
- Rubber cement
- Miscellaneous craft items (yarn, buttons, glitter, beads, etc.)

Materials - Math/Art

- Tag board
- Mat board
- All-purpose glue and tacky glue
- Scissors and X-Acto knives
- Masking and scotch tape
- Construction paper
- Miscellaneous craft items (tissue paper, felt squares, ribbon, small tiles, etc.)

*Continued on the back...*

## *“Island Getaway” project continued...*

---

### **Procedure**

Each step can be done by all students or distributed separately; however, the benefits of the interdisciplinary project requires that each student be involved in each step.

1. Students begin with physical map construction including a fault line, peninsula, volcano or plateau and a water form such as a gulf, bay, lake or swamp. This stage will take the longest as students are physically constructing models of the island.
2. Students then use a blank version of the physical map to make a climate map complete with ocean currents and the wind belt system.
3. Next students create a mineral and agriculture map discussing crops and their value to the island and other countries.
4. Students may begin city map construction and government creation.
5. Finally, students create the ancient beliefs of the island's inhabitants complete with stories and poetry of ancient mythology.
6. The entire project can be displayed throughout the school as a workshop for other students or a showcase for parents and teachers.

