

Student Name: Joyce Williams

Project Title: Map Art – String Up Longs and Lats	
Course/Grade Level: Sixth Grade Class: Meets every sixth day	
STAGE 1: Identifying Desired Results	
Big Idea: Map Making	
Enduring Understanding(s): <ul style="list-style-type: none"> Artists and designers shape artistic investigations, following or breaking with traditions in pursuit of creative artmaking goals. 	
Essential Question(s) <ul style="list-style-type: none"> How does knowing the contexts, histories, and traditions of art forms help us create works of art and design? Why do artists follow or break from established traditions? How do artists determine what resources and criteria are needed to formulate artistic investigations? 	
<u>National Art Standards:</u> VA: Cr1.2.5a Identify and demonstrate diverse methods of artistic investigation to choose an approach for beginning a work of art.	
Knowledge Goals <ul style="list-style-type: none"> Students will explore the process of mapmaking Students will define what is latitude and longitude 	
Skills Goals <ul style="list-style-type: none"> Students will create a mixed media map using tissue paper and string Students will demonstrate abstract painting techniques 	
STAGE 2: Assessment Evidence	
<u>Performance Assessment</u> Students will create map art making lines of latitude and longitude and the paint a fantasy island in the center of the map.	<u>Other Formative Evidence</u> <ul style="list-style-type: none"> Teacher Observation Exit Slip: Today in the Art Room...
Stage 3: Sequence of Lessons	
Lesson 1 <u>Supplies and Resources Needed:</u>	

- Wax paper, tag board, art tissue in white, acrylic paint, paintbrushes, string

Detail of lesson procedures:

Show video [Saving the art of mapmaking](#). Show the slide on latitude and longitude and explain why mapmakers would place on the map. Show example of the project. Demonstrate steps one thru step four, and have the students follow along with demonstration. The students are to carry the map over to the drying rack with the wax paper and tag board underneath.

Lesson 2

Supplies and Resources Needed:

- Wax paper, tag board, art tissue in white, acrylic paint, paintbrushes, string

Detail of lesson procedures:

Students are to research on their laptops about a specific island. On paper they are to draw the island and choose some features that represent the island such as animals or plants that are specific to the island. Students will paint the island on top of the tissue paper.

Vocabulary: lines of latitude (also called parallels) circle Earth parallel to the Equator. The Equator is an imaginary line that lies halfway between the North Pole and the South Pole.

; **lines of longitude** run between the North Pole and the South Pole. These lines are also called meridians. Like lines of latitude, meridians are measured in degrees, minutes, and seconds.

Book, Video, and Web Resources:

- Book - Map Art Lab by Jill K. Berry & Linden McNeilly
- [Saving the art of mapmaking](#)
- [Map-art new technique](#)