

Welcome to Science!!!

May 15, 2012

A Day

Unit Project Planet Research

Planet Riddles Handout

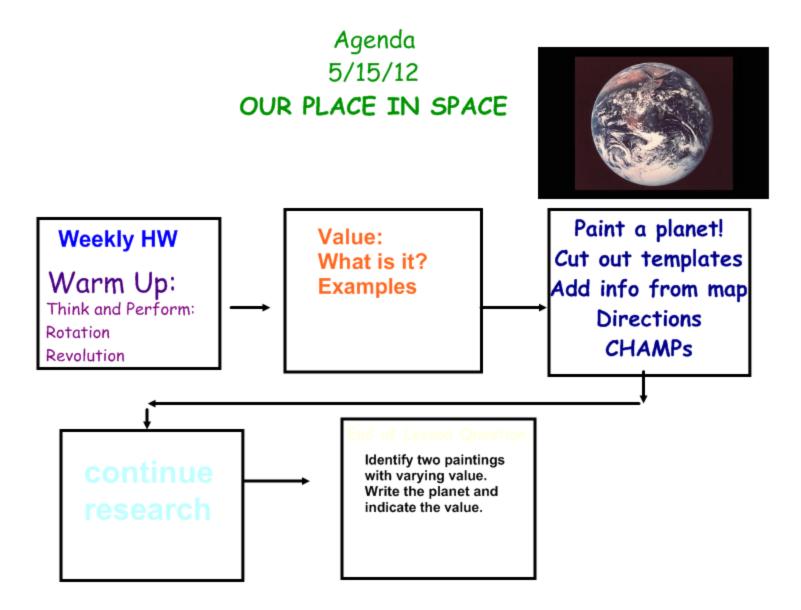
(due Friday)



<u>Learning Goal</u>: I will understand the physical characteristics of my planet using the element of art: VALUE through the use of tempera paints.

Vocabulary:

Rotation Revolution Value



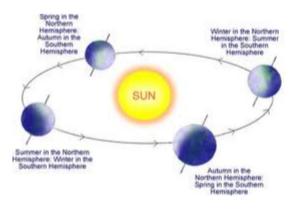
# Warm Up:

Think and perform.

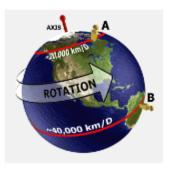
Use a few silent minutes to think about the two terms below.

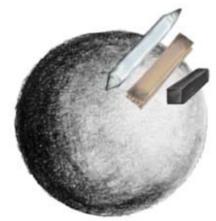
How could you use "body movement" to illustrate what these words mean?

### 1. Revolution



### 2. Rotation





The appearance of lights and darks found in a work of art. These range from black to white with numerous shades of gray in between.

- Value describes the brightness of color. Shows a gradual change.
- Value is found to be important in works of art even when color is absent in such works as drawings and photographs.
- Value is important because it helps artists show space, depth, and distance.
- Value is needed to express volume.





### **Painting your Planet**

Before you begin, Brainstorm with your group members how you are going to paint your planet using tempera to illustrate the element of art: Value

Each group member will paint their own planets. Be sure that you have all of your researched information on the back of your planet.

**CHAMPS: Painting with Tempera** 

C = level 2 = conversation

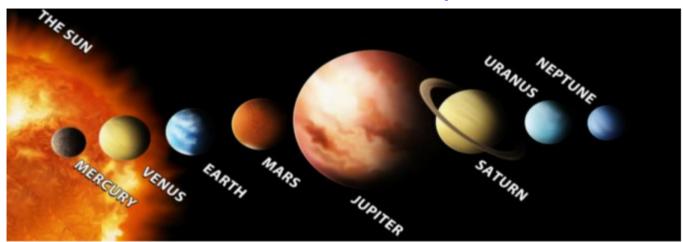
H = Raise a silent hand and wait to be called on

A = You are going to paint your planet using tempera to illustrate you planets characteristics through the element of art: Value

M = remain with your group at your work station unless asked by your teacher

P = Actively working on your painting while following directions while keeping your area clean.

- \*First, choose 3-4 colors that realistically represent your planet visually.
- \* Decide who is going to create a darker value and who will create lighter values within your group.
- \*Apply it to your paper. BUT DO NOT DIP THE BRUSH INTO ANOTHER COLOR!
- \*Be sure to remove ALL of the previous color before applying a new color! You do not want to mix colors in the palate!



## **END OF LESSON QUESTION**

Identify two paintings with varying value. Write the planet and indicate the value.