

YOUTH ART PROJECT FOR:

WATER CYCLE

OBJECTIVE

Students will learn about the water cycle.

Set up/prep time:

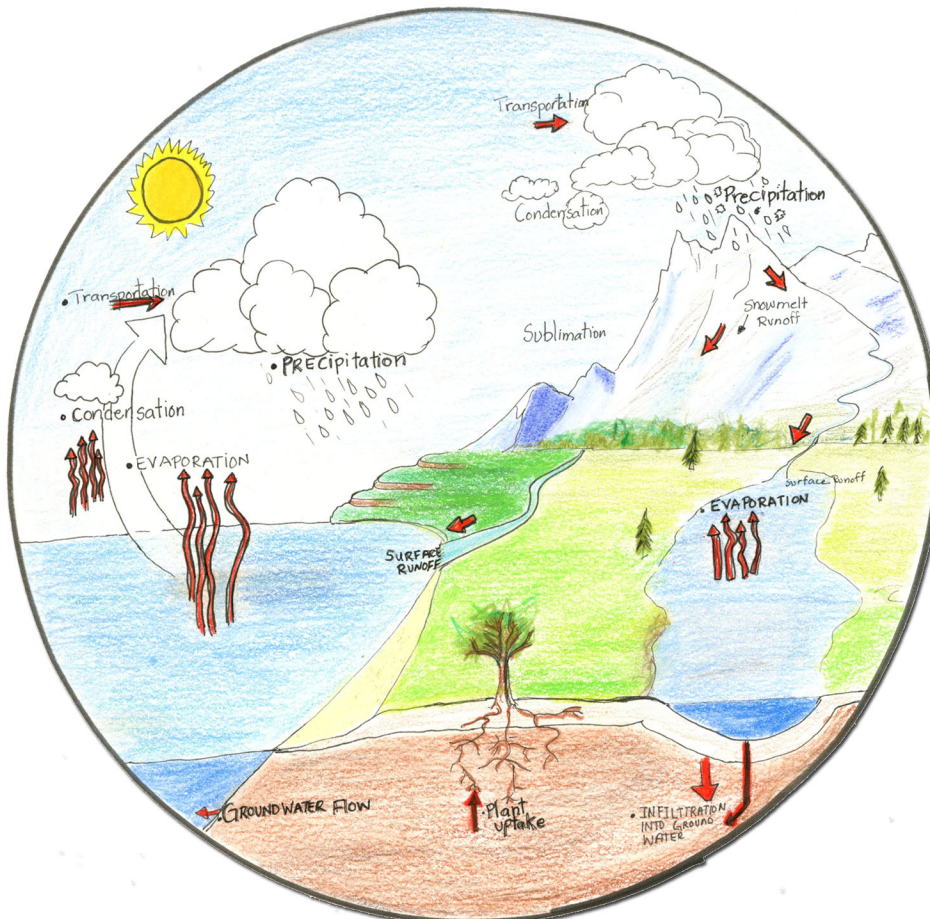
30 minutes

Activity Time:

2-3 hours

Materials Needed:

Colored Markers, Pencil, Eraser, Paper, Black Fine Point Pen.





COMMON CORE STATE STANDARD

ELA-CCSS.ELA-Literacy in Science.RST.6-8.7 Integrate quantitative or technical information expressed in words in a text with a version of that information expressed visually (e.g., in a flowchart, diagram, model, graph, or table).

PRE LESSON ASSESSMENT

What do the students already know about the earth's water cycle?

VOCABULARY

Condensation, Evaporation, Precipitation

RELEVANT RESOURCES

Content

http://en.wikipedia.org/wiki/Water_cycle

<http://www.sciencekids.co.nz/sciencefacts/weather/thewatercycle.html>

<http://watervideo.com/future/about.htm>

Art

<http://ga.water.usgs.gov/edu/watercycle-kids.html>

<http://www.enchantedlearning.com/subjects/astronomy/planets/earth/Watercycle.shtml>

http://www.all-water.org/H2O_Images/Water_cycle.png

Students will engage in:

- Listening
- Speaking
- Reading
- Writing
- Partner Work
- Cooperative Learning
- Whole Group Instruction
- Visuals
- Hands on
- Technology Integration
- A Project
- Centers
- Simulations
- Activities

*"We forget that the water cycle and the life cycle are one."
- Jacques Yves Cousteau*





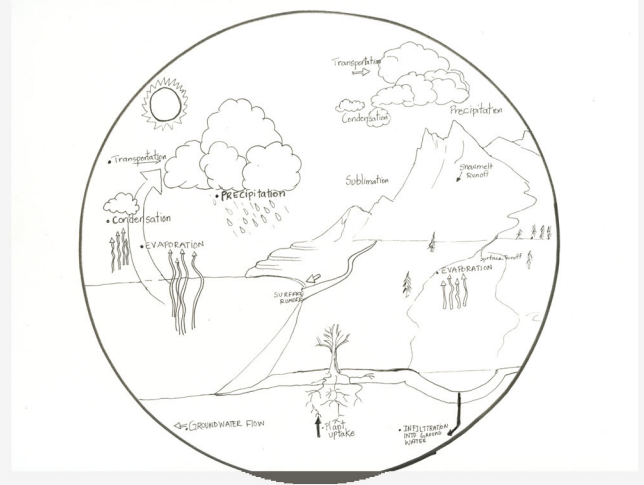
STEP 1

With a pencil have students create the largest circle their paper will contain. Once the circle is completed have the students draw lightly the outline of the water cycle, starting with the sun and rotating through. Be sure to include the water being stored in the clouds is condensation, the rain is precipitation and the sun absorbing the water is evaporation. These are the three main points to the water cycle.



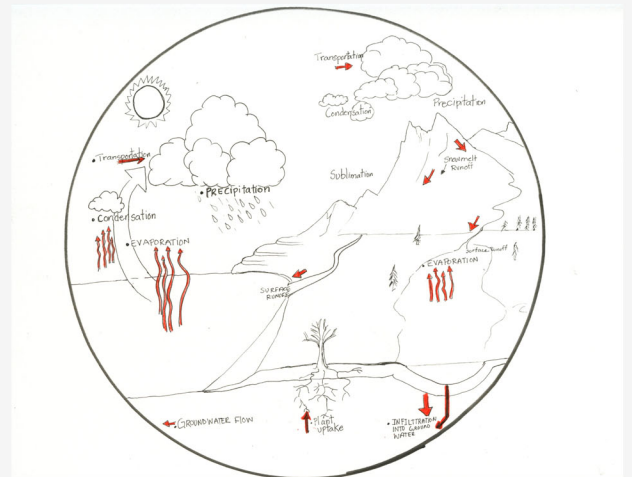
STEP 2

Using a pencil have the students finish the water cycle completely by adding things like run off from the mountains, transportation of water, and absorption.



STEP 3

Once the pictures of the water cycle are completed, have the students draw the arrows into their cycle and which way the water is flowing throughout the cycle. Have the students then go over their markings with a fine point black pen and then color their artwork as they wish.



POST LESSON ASSESSMENT

Do a post assessment to determine what new knowledge the students have gained about the Earth's Water Cycle.