**Water Cycle ThingLink Project**

**Part 1**

Your final project should be a THINGLINK that describes the water cycle and shows each step of the water cycle. (Don’t forget to include your name on the project.)

REQUIREMENTS:

1) DIAGRAM: On paper, you must quick draw a diagram of the water cycle to upload as the main picture into Pic Collage. Then, use Pic Collage to add arrows and vocabulary labels.

2) VOCABULARY: You must include the following terms (either typed or spoken) on your project:

* Evaporation
* Condensation
* Precipitation (rain, snow, sleet, hail)
* Runoff
* Groundwater/Collection
* Transpiration
* Vapor

3) MIXED MEDIA: Add tags giving more information about The Water Cycle, parts of the Water Cycle, and other interesting information about the Water Cycle. You must include at least one of each of the following types of media:

* Text
* Voice Recording (with typed caption of topic)
* 1 minute or less video (with typed caption of topic)
* Popplet
* Drawing

**Part 2**

Be prepared to share your project. Your test will be to describe/explain a diagram of the Water Cycle chosen by your teacher.

To show proficiency of the topic of the Water Cycle you must be able to:

1. Describe the water cycle
2. Explain the meaning of the steps of the water cycle
3. Know the states of matter involved in the water cycle (when is the water a solid, liquid, or gas?)
4. Explain your project and how it depicts the water cycle

**Your project is due on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**Type in these links below, or check out Mrs. Christenson’s Class website to find these great Water Cycle Science links!**

<http://earthguide.ucsd.edu/earthguide/diagrams/watercycle/>

<http://ga.water.usgs.gov/edu/watercyclesummary.html>

<http://www.epa.gov/ogwdw000/kids/flash/flash_watercycle.html>

<http://teacher.scholastic.com/activities/studyjams/water_cycle/>

<http://www.dnr.state.wi.us/org/caer/ce/eek/earth/groundwater/watercycle.htm>

[http://www.windows.ucar.edu/tour/link=/earth/Water/water\_cycle.html](http://www.windows.ucar.edu/tour/link%3D/earth/Water/water_cycle.html)

[http://www.worldbookonline.com/wb/Login?ed=wb&tu=%2Fkids%2FHome](http://www.worldbookonline.com/wb/Login?ed=wb&tu=%2Fkids%2FHome" \t "_blank) (User ID and password are gvsdwb)

**Water Cycle Project Grading Rubrics**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Part #1 – Visual Aid**

|  |  |  |
| --- | --- | --- |
|  | **Possible Points** | **Your Points** |
| **Project on Time** | **10 points** |  |
| **Neatness** | **10 points** |  |
| **Quality of Work** | **10 points** |  |
| **Vocabulary*** Evaporation
* Condensation
* Precipitation (rain, snow, sleet, or hail)
* Runoff
* Groundwater or Collection
* transpiration
 | **20 points** **(2 points each)** |  |
|  | **Total Points** | **\_\_\_\_\_\_/50 points** |

**Part #2 - Understanding of Water Cycle**

|  |  |  |
| --- | --- | --- |
|  | **Possible Points** | **Your Points** |
| **Overall Understanding**  | **25 points** |  |
| **Parts of Cycle** | **5 points** |  |
| **Vocabulary** | **5 points** |  |
| **What ifs** | **5 points** |  |
| **Complete Thoughts** | **5 points** |  |
| **Eye Contact** | **5 points** |  |
|  | **Total Points** | **\_\_\_\_\_\_/50 points** |