


Dear 7th Grade Science Students,

We have been talking Hydrology - The Water Cycle in science class. I have an assignment for you. You will not have normal letter assignment this week. Instead you will have a mini-project. Here are the details...more creative = more points!



Water Cycle: My Life as a Drip Story Starter

Think about that refreshing drink of water you had at the water fountain. Where do you think that water came from? How far do you think the water has traveled in a day? A week? A year? How long do you think it has been around?

In this activity, you will imagine that you are a drop of water and write a short story about your life. You may want to create a persona for your drop – a name, attitude, and/or inner dialogue that is unique to your drop. The beginning and ending prompts are given to you. Your job is to tell what happened in between as the drop travels through the steps of the water cycle.

Step 1: Choose your beginning from the following prompts...

- 1) "Once I was floating around inside a cloud..."
- 2) "Once I was just a drop of water in the middle of the ocean..."
- 3) "Once I was a little flake of snow on the top of a mountain..."
- 4) "Once I was trapped in the ground underneath a river..."
- 5) "Once I was part of a huge, thundering waterfall..."
- 6) "Once I was lying in a puddle in the middle of a parking lot..."

Step 2: Choose your ending from the following prompts...

- 1) "...and that's how I ended up in this lake."
- 2) "...and then some seventh-grade kid drank me up."
- 3) "...and now I'm just part of an iceberg."
- 4) "...and then a dandelion sucked me up with its roots."
- 5) "...and now I'm stuck here in this sewer."
- 6) "...and I've been floating around in this swimming pool ever since."

Water Cycle Story					
Write a story about a water molecule that travels through the Water Cycle.					
	Excellent 20 pts	Good 18 pts	Fair 16 pts	Poor 14 pts	
Water Cycle Process	Excellent Your water molecule travels through the entire water cycle in the correct order.	Good Your water molecule travels through the entire water cycle, but not in the correct order.	Fair Your water molecule travels through part of the water cycle in the correct order.	Poor Your water molecule travels through part of the water cycle, but not in the correct order.	
Transitions	Excellent The transition between each stage of the water cycle is clearly explained in detail. The author explains how the water molecule travels from one stage of the water cycle to the next.	Good The transition between each stage of the water cycle is explained. The author mentions how the water molecule travels from one stage of the water cycle to the next.	Fair The transition between each stage of the water cycle is mentioned. The author mentions how the water molecule travels from one stage of the water cycle to the next.	Poor The transition between each stage of the water cycle is not mentioned. The author does not mention how the water molecule travels from one stage of the water cycle to the next.	
Vocabulary Word Usage <small>Evaporation, condensation, precipitation, solid, liquid, gas.</small>	Excellent All vocabulary words from the water cycle are used correctly in the story.	Good 5 of 6 vocabulary words from the water cycle are used correctly in the story.	Fair 4 of 6 vocabulary words from the water cycle are used correctly in the story.	Poor Less than 4 vocabulary words from the water cycle are used correctly in the story.	
Spelling, Punctuation, & Grammar	Excellent No errors found in the story.	Good 2-5 errors found in the story.	Fair 6-10 errors found in the story.	Poor More than 10 errors found in the story.	
Story Length	Excellent Story has at least 3 paragraphs. Each paragraph has at least 5 sentences.	Good Story has at least 3 paragraphs. Each paragraph has at least 4 sentences.	Fair Story has at least 3 paragraphs. Each paragraph has at least 3 sentences.	Poor Story has less than 3 paragraphs. Each paragraph has less than 3 sentences.	

You will have TWO weeks to complete this project. The story is due January 23rd.

Sincerely,

Ms. Cardinal

christina.cardinal@southfieldk12.org