A STEAM Approach to Investigating the Hydrologic Cycle

Handout 4 – Written assignment

Complete a 2- to 3-page written reflection focusing on the following:

- Provide a detailed description of the hydrologic cycle process that you focused on in your painting including some of the observations that you made in the field.
- Research how this hydrologic process occurs in the local hydrology. For example, how does this process change on an annual, seasonal, and daily basis? What is an equation that estimates the process?
- Explore how painting informed your scientific understanding of this process. Did any scientific questions arise?