**Science**

**\*\*\*Our fourth grade science concepts are: soil, rocks and minerals, weathering and erosion, the water cycle, Utah plants and animals, dinosaurs and fossils, and weather.\*\*\***

* Conduct a science experiment on a fourth-grade science concept (see above). Document it with pictures and write up a one page summary of your procedure and the outcome.
* Write a one page report about an animal found in Utah. Use books or the internet to help you conduct your research.
* Create an ABC book (“The ABCs of 4th grade science”) of our science curriculum.
* Learn about the scientific method and use it in some way. Write up a one page summary and document with pictures.
* Create a book of five poems about our science curriculum.
* Create a video as a news anchor. The “breaking news” story is about a science topic of your choice. (i.e. “Fossils found in Vernal, Utah!”)
* Pick a familiar tune and write new lyrics to it teaching about a science topic.
* Create a dance about the water cycle or weathering and erosion.
* Take a photograph of the weather for 15 days and make a book including the photographs, dates the photos were taken, and what you would describe the weather as. Then graph the types of weather we had during those fifteen days.