

I can Statements Earth and Space

1. I can identify the composition of Earth's materials and understand it.
2. I can connect scientific data to current theories and occurrences in nature.
3. I can apply physical and chemical processes to assess how processes change Earth's surface.
4. I can connect the characteristics of the atmosphere to effects on human populations.
5. I can explain interactions in the universe in terms of scientific concepts.
6. I can demonstrate the proper application of the scientific method and be able to transfer these concepts to the laboratory environment.
7. I can read and comprehend science materials and write routinely over a range of discipline specific tasks for a variety of purposes and audiences at an appropriate grade level.
8. I can analyze and/or construct solutions to real-world problems and evaluate the impact of those solutions on society and nature.
9. I can demonstrate the proper application of the scientific method and be able to transfer these concepts to the laboratory environment.