

Name: \_\_\_\_\_ Period: \_\_\_\_\_ Date: \_\_\_\_\_

## About that Blue Marble You're Standing On...

*Letter: How did the Earth in all of its uniqueness form?*



Your friends and relatives may be surprised to learn how much earth science you've been studying in biology class this year!

Use the space below to explain to a friend or relative how the Earth came to be from the primordial mix of dust and gas that swirled around the sun at the dawn of the solar system. Be certain that you explain the origin of the geosphere, atmosphere and hydrosphere (the oceans). Draw on the model ideas we have generated as a class, but use language that you think someone outside our classroom could understand. Your writing will be evaluated on completeness and clarity.