

Sphere Interaction Assessment

- **5-ESS2-1. Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.**

Directions:

On the following page is a diagram that includes mountains, clouds, an ocean, a beach, a forest, a river, a lake and some fish. There is plenty of room on the diagram for you to add your own drawings as well.

Draw arrows to indicate at least **six** interactions between spheres. Draw an arrow coming from the thing that is causing the effect to the thing that is being affected. Make sure each sphere is included in at least one interaction, regardless of which side of the arrow it is on.

Next to the arrows or on this page, describe the interaction, including what spheres are involved.

Example:

Prairie dogs (biosphere) dig tunnels and chambers in the ground (geosphere) for their homes.

