

Name: _____

Date: _____

The Biosphere: Earth's Global Ecosystem

We know that an **ecosystem** is a community that occurs in nature where biotic and abiotic components interact in order to provide a place where life can exist and be supported.

Think about all of the ecosystems on Planet Earth...

If you were going to put all of these ecosystems into **TWO main categories** what might they be?

Think about the prefix "bio"...

What does it mean? _____

What do you think the term *biosphere* might mean? _____

Once you have made an educated guess about the meaning of the word *biosphere* in the space above, use a source such as a dictionary, the internet, etc. to look up the meaning of the word.

Write the definition here: _____

Cite your source: _____