

# Earth's Biosphere

Name \_\_\_\_\_

**Directions:** Use the word bank to answer each question

<b>Eduard Seuss</b>	<b>Biome</b>	<b>Micro</b>	<b>Man-Made</b>
<b>Ecosystem</b>	<b>Biosphere</b>	<b>3.5 million years-old</b>	<b>Sun</b>
<b>Photosynthesis</b>	<b>Messo</b>	<b>Sir Arthur Tansley</b>	<b>Life</b>

**Plants use the sun and undergo this process:**

**“Bio” is the Greek word for:**

**English Geologist who coined the term “biosphere”:**

**The estimated age of the biosphere:**

**This is necessary for life on Earth:**

**The desert is an example of a:**

**A small ecosystem is sometimes called a:**

**An urban-industrial area is an example of this type of ecosystem:**

**A medium-sized ecosystem is sometimes called this:**

**Coined the term “ecosystem”:**

**Sometimes called the Earth’s “Zone of Life”:**

**A biological community of interacting organisms and their physical environment:**

# Earth's Biosphere

Name \_\_\_\_\_

**Directions:** Use the word bank to answer each question

Eduard Seuss	Biome	Micro	Man-Made
Ecosystem	Biosphere	3.5 million years-old	Sun
Photosynthesis	Messo	Sir Arthur Tansley	Life

Plants use the sun and undergo this process:	<b>Photosynthesis</b>
“Bio” is the Greek word for:	<b>Life</b>
English Geologist who coined the term “biosphere”:	<b>Eduard Seuss</b>
The estimated age of the biosphere:	<b>3.5 million-years-old</b>
This is necessary for life on Earth:	<b>Sun</b>
The desert is an example of a:	<b>Biome</b>
A small ecosystem is sometimes called a:	<b>Micro</b>
An urban-industrial area is an example of this type of ecosystem:	<b>Man-Made</b>
A medium-sized ecosystem is sometimes called this:	<b>Messo</b>
Coined the term “ecosystem”:	<b>Sir Arthur Tansley</b>
Sometimes called the Earth’s “Zone of Life”:	<b>Biosphere</b>
A biological community of interacting organisms and their physical environment:	<b>Ecosystem</b>