

Note: Depending on your version of ppt and fonts, this editable version will need some reformatting! Check the product folder for a ppt that has png images only if you want to use one that is <u>not</u> editable instead.

## A OR B Think and Write (CHOOSE ONE)

Today's lesson is about Earth's
Spheres. On a sticky note, write one thing you KNOW about this topic and one QUESTION you have about the topic.

Today's lesson is about Earth's

Spheres. On a sticky note, draw a picture (with at least two labels) that you think relates to what we will learn today.

# How will we ORGANIZE our NOTES today?

What are Eart	hs 4	Spheres	and	hοw	ф	they	impact	cach	other?
What are the names of Earth's 4 Spheres?					Ţ				3
What's included in each of the 4 spheres?	Includ	es:			<u> </u>		Con word fo		
	Includ	es:			د		Cor word fo		-
	Includ	es:			)	Greek	Cor word fo		
	Includ	es:		_	ِ :		Cor word fo		-
Summary Question	Describ	e en exemple	of how	one spi	here 1	s connec	ted to ano	ther spl	here:

Geosphere

Biosphere

Earth's

4

Spheres

Hydrosphere

**Atmosphere** 



### GEOSPHERE

## GEO comes from the GREEK word for ground.

**Examples** 

Geology

Geography

Includes only the NON-living soil, rocks and minerals that make up the land on Earth.





### BIOSPHERE

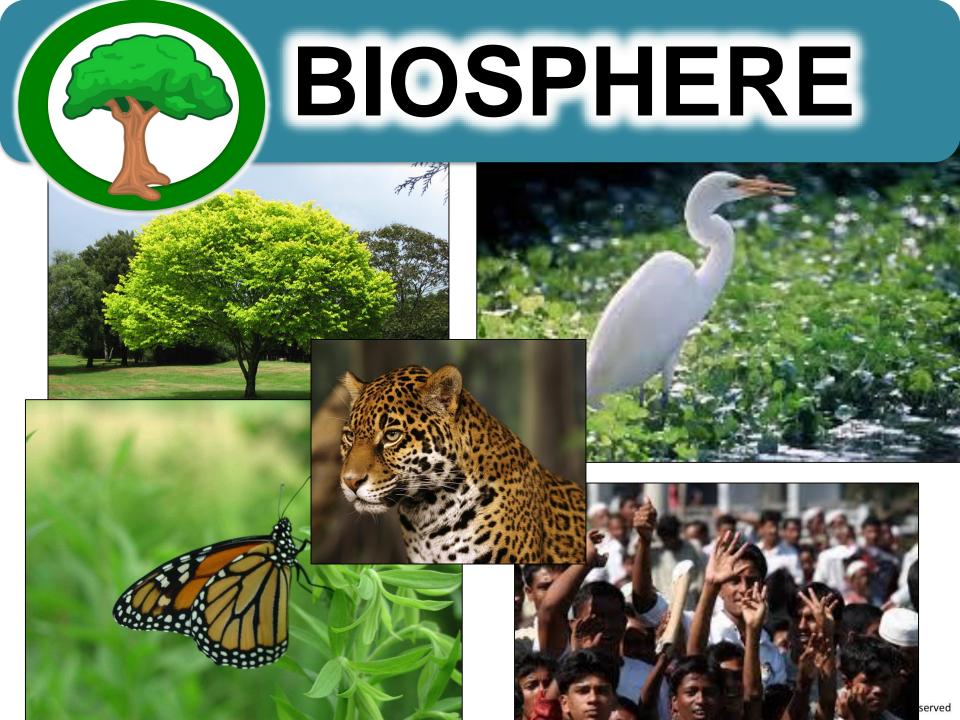
BIO comes from the GREEK word for LIFE.

Examples

BlOlogy

**BIOme** 

Includes the LIVING plants and animals in the many BIOME's on Earth.





#### HYDROSPHERE

HYRDO comes from the GREEK word for WATER.

**Examples** 

**HYdrate** 

**HYDROlogy** 

Includes all the WATER on Earth including rivers, lakes, oceans and glaciers.





ATMO comes from the GREEK word for AIR.

Includes all of the gases on the planet. There are 5 layers of the atmosphere:

Closest to Earth

Troposphere
Stratosphere
Mesosphere
Thermosphere
Exosphere

**Farthest** 



## Turn and Talk Talk

- Compare notes with your neighbor. Help each other with filling in any missing details!
- 2. Discuss the summary question and write the answer TOGETHER!