

The 'Spheres' of Ecology

Sphere → means ball

Litho → mean stone

Atmos → means air

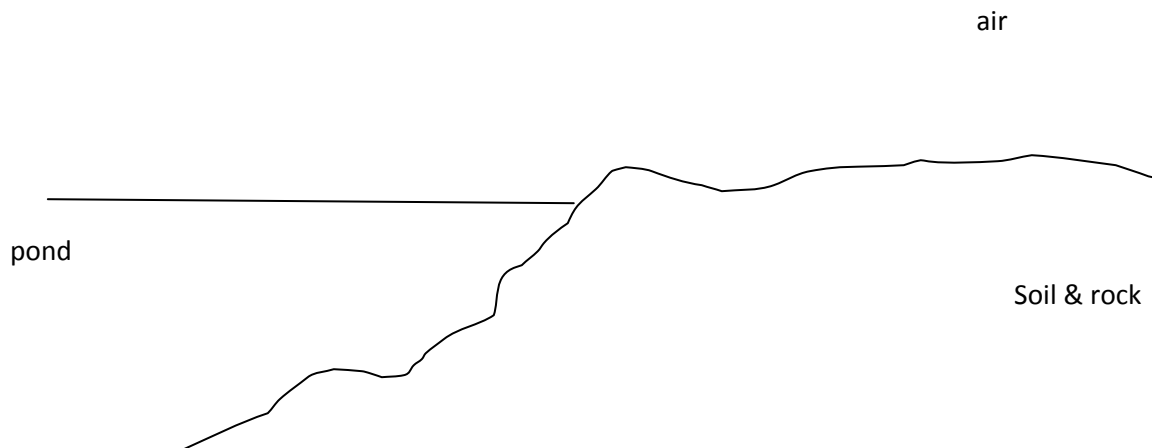
Hydro → means water

Bio → means life

So.. .

Biosphere = area on Earth where life can exist. It is made up 3 parts:

1. **Lithosphere** = rocky part of our earth ie: _____
2. **Atmosphere** = layer of gases around our earth
3. **Hydrosphere** = all the water on the earth ie: _____



- Circle the 3 spheres in the picture above.
- Draw in some living things in each sphere. Notice that there are BIOTIC and ABIOTIC parts in every sphere.

Think of 3 things you have used today or yesterday. List the materials that make up this object and classify each material as biotic (B) or abiotic (A).

Object	Materials - Biotic (B) or Abiotic (A) ?
Pencil	Wood - B Carbon - A Metal - A Rubber - A

Now compare with others.

