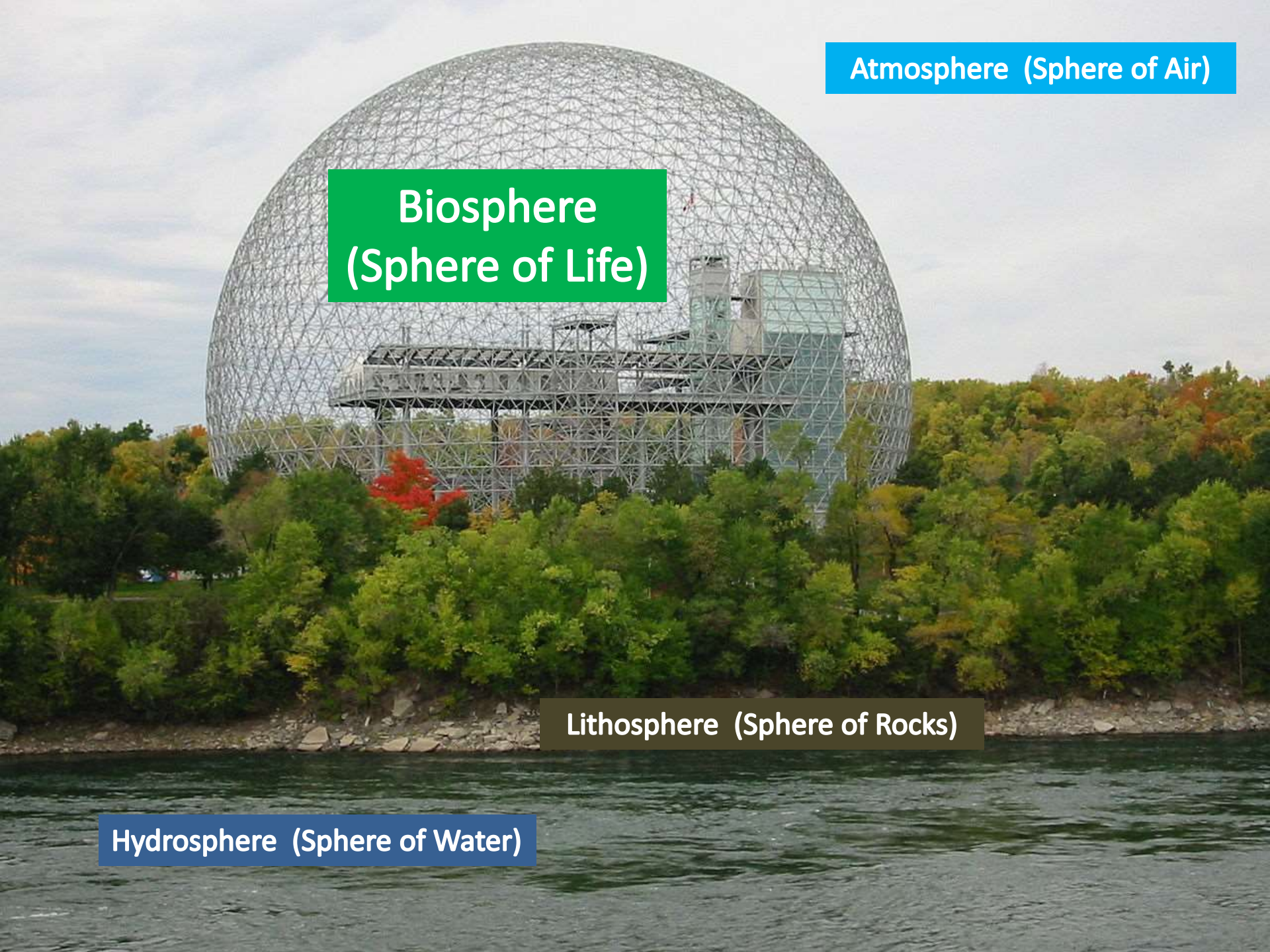


Atmosphere (Sphere of Air)

Biosphere
(Sphere of Life)

Lithosphere (Sphere of Rocks)

Hydrosphere (Sphere of Water)



BIOSPHERE

Layer around the planet containing all living organisms

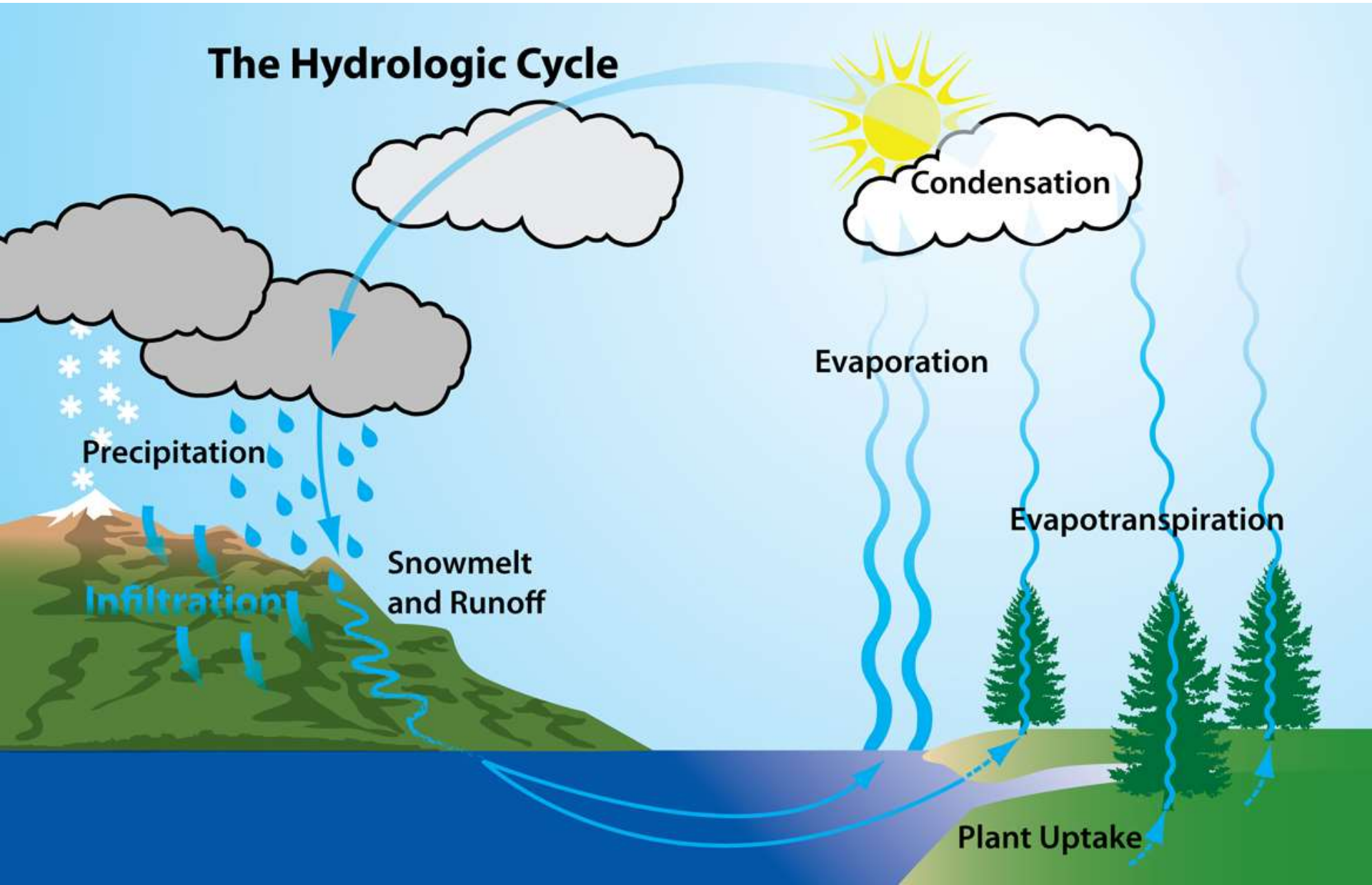
Biogeochemical Cycle: Pathway(s) by which a chemical substance passes through the biosphere, lithosphere, hydrosphere, and atmosphere, in an endless loop, or cycle.

Examples:

- Water Cycle
- Carbon Cycle
- Nitrogen Cycle
- Phosphorus Cycle

WATER CYCLE

The Hydrologic Cycle



CARBON CYCLE

1 Volcanos

2 Burning fossil fuels

3 Forest fires

4 Respiration

5 Decomposition

6 Ingestion

7 Photosynthesis

8 Shells & skeletons

9 Carbonate rock

