


## SUGGESTED SKILL

 Visual Representations

## 2.B

Explain relationships between different characteristics of environmental concepts, processes, or models represented visually:

- In theoretical contexts
- In applied contexts



## AVAILABLE RESOURCES

- Classroom Resource > [AP Environmental Science Teacher's Guide](#)
- External Resource > [Environmental Literacy Council's AP Environmental Science Course Material](#)
- Classroom Resource > [Outdoor Education Experiences and AP Environmental Science](#)
- Collaborations with AP > [Access to Clean Water](#)

## TOPIC 1.7

# The Hydrologic (Water) Cycle

### Required Course Content

#### ENDURING UNDERSTANDING

**ERT-1**

Ecosystems are the result of biotic and abiotic interactions.

#### LEARNING OBJECTIVE

**ERT-1.G**

Explain the steps and reservoir interactions in the hydrologic cycle.

#### ESSENTIAL KNOWLEDGE

**ERT-1.G.1**

The hydrologic cycle, which is powered by the sun, is the movement of water in its various solid, liquid, and gaseous phases between sources and sinks.

**ERT-1.G.2**

The oceans are the primary reservoir of water at the Earth's surface, with ice caps and groundwater acting as much smaller reservoirs.