

## SUGGESTED SKILL

 *Concept Explanation*

## 1.C

Explain environmental concepts, processes, or models in applied contexts.



## AVAILABLE RESOURCES

- Classroom Resource > [AP Environmental Science Teacher's Guide](#)
- The Exam > [Chief Reader Report 2018 Q1 & Q2](#)
- The Exam > Samples and Commentary ([2018 Q1](#), [2018 Q2](#))

## TOPIC 6.1

# Renewable and Nonrenewable Resources

## Required Course Content

### ENDURING UNDERSTANDING

**ENG-3**

Humans use energy from a variety of sources, resulting in positive and negative consequences.

### LEARNING OBJECTIVE

**ENG-3.A**

Identify differences between nonrenewable and renewable energy sources.

### ESSENTIAL KNOWLEDGE

**ENG-3.A.1**

Nonrenewable energy sources are those that exist in a fixed amount and involve energy transformation that cannot be easily replaced.

**ENG-3.A.2**

Renewable energy sources are those that can be replenished naturally, at or near the rate of consumption, and reused.