

**SUGGESTED SKILL**

 *Scientific Experiments*

**4.C**

Describe an aspect of a research method, design, and/or measure used.



**AVAILABLE RESOURCES**

- Classroom Resource > [AP Environmental Science Teacher's Guide](#)

**TOPIC 7.4**

# Atmospheric CO<sub>2</sub> and Particulates

## Required Course Content

### ENDURING UNDERSTANDING

**STB-2**

Human activities have physical, chemical, and biological consequences for the atmosphere.

### LEARNING OBJECTIVE

**STB-2.D**

Describe natural sources of CO<sub>2</sub> and particulates.

### ESSENTIAL KNOWLEDGE

**STB-2.D.1**

CO<sub>2</sub> appears naturally in the atmosphere from sources such as respiration, decomposition, and volcanic eruptions.

**STB-2.D.2**

There are a variety of natural sources of particulate matter.