

English

Chinese

**Main Idea** 5 ES 4.e  
The air in Earth's atmosphere has weight and presses on all the objects it surrounds.

**主題思想** 5 ES 4.e  
地球大氣層中的空氣具有重量，並且會對它周圍的所有物體施壓。



The **properties of air** are that it has weight, takes up space, and exerts pressure. (pp. 234-235)

**空氣的特性**是指空氣具有重量，佔用空間，而且會施加壓力。  
(第 234-235 頁)



Changes in volume, temperature, humidity, or altitude can change air **pressure**. (pp. 236-237)

體積、溫度、濕度或海拔高度的變化，可能會改變空氣的**壓力**。  
(第 236-237 頁)



Two types of **barometers** are used to measure atmospheric pressure. (p. 238)

有兩種**氣壓錶**可以用來測量大氣中的壓力。(第 238 頁)