

**English**

**Hmong**

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

**Niam Tswvyim** 5 ES 4.e  
Cov cua nyob saum daim Niam Av muaj qhov hnyav thiab zog tsuam rau txhua yam khoom nyob ntawm nws ib cheebtsam.



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

Cov **txheej nrog cev ntawm cov cua** teev tau tias nws muaj qhov hnyav, siv chaw, thiab nias tau zog tsuam. (pp. 234–235)



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

Kev hloov ntawm lub cev txawm, huabcua, huab nag, lossis qhov siab qis hloov tau cua **lub zog tsuam**. (pp. 236–237)



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

Muaj ob hom tshuab ntsuas **barometer** coj los siv raws kev ntsuas huab cua lub zog tsuam. (p. 238)