

**English**

**Hmong**

**Main Idea** 4 ES 4.a  
 Different processes that take place on Earth form many different kinds of rocks. Igneous rocks may be formed above the ground or below the ground.

**Niam Tswvyim** 4 ES 4.a  
 Ntau hom txheejtxheem sib txawv uas tshwmsim saum daim Niam Av txawm tau ntau hom zeb tsua. Zeb liab tej zaum txawm saum npoo av lossis hauv qab txheej av.



**Igneous rocks** are formed from magma or lava that cools and hardens. (pp. 152-153)

**Zeb liab** txawm los ntawm thooj zeb hluav taws thiab kua hluav taws uas tau txias thiab khov cia. (pp. 152-153)



Where an igneous rock is formed and the minerals that make it up determine its **properties**. (pp. 154-155)

Qhov chaw txawm ib lub zeb liab thiab cov zeb tsua puab nws qhia tau txog nws cov **txheej nrog cev**. (pp. 154-155)



Igneous rocks have many important **uses**. (p. 156)

Zeb liab zoo rau ntau hom kev **siv** tseemceeb. (p. 156)