

## Vocabulary for “Earth’s Shakes and Quakes”

1. **eyewitness, n.** a person who has seen something happen and is able to describe it (22)
2. **experiment, n.** a scientific test to try out something in order to learn about it (24)
3. **fault, n.** a crack in Earth’s crust (**faults**) (24)
4. **heave, v.** 1. to move up and down over and over; 2. to lift, pull, push, or throw with a lot of effort (24)
5. **trigger, v.** to cause something to start or happen (**triggered**) (25)
6. **pinpoint, v.** to figure out the exact location of something (27)
7. **magnitude, n.** an earthquake’s strength (28)
8. **aftershock, n.** a smaller, weaker earthquake that often follows a main earthquake event (**aftershocks**) (29)
9. **tsunami, n.** a gigantic wave of seawater caused by an earthquake in oceanic crust (**tsunamis**) (30)
10. **surge, v.** to move forward quickly, suddenly, and with force (**surges**) (30)

Word(s) from the Chapter	Pronunciation	Page
Francesco Petrarch	/fran*ches*koe/ /pe*trark/	22
Richter	/rik*ter/	28
tsunami	/soo*no*mee/	30