

NAME: \_\_\_\_\_

1.2

ACTIVITY PAGE

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## Vocabulary for “Earth’s Changing Surface”

1. **catastrophe**, *n.* a terrible, sudden event (**catastrophes**) (2)
2. **erupt**, *v.* to send out rock, lava, and ash in a sudden explosion (**erupted**, *n.* **eruption**) (2)
3. **observation**, *n.* 1. the act of paying careful attention to gather information; 2. a statement based on paying careful attention to something (**observations**) (4)
4. **evidence**, *n.* proof; information and facts that are helpful in forming a conclusion or supporting an idea (4)
5. **fossil**, *n.* the preserved remains of things that lived long ago (**fossils**) (4)
6. **geologist**, *n.* a scientist who studies the makeup of the earth and the forces and processes that shape and change it (**geologists**) (6)
7. **climate**, *n.* the average weather conditions of a particular area (7)
8. **conclude**, *v.* to decide something or form an opinion based on information you have (**concluded**, *n.* **conclusion**) (7)
9. **dense**, *adj.* thick or heavy (**denser**) (8)
10. **hypothesis**, *n.* an idea that has been suggested and may be true but has not yet been proven (9)
11. **continental drift**, *n.* a process in which continents slowly move over time on the surface of the earth (9)

<b>Word(s) from the Chapter</b>	<b>Pronunciation</b>	<b>Page</b>
Shen Kua	/shen/ /kwə/	5
Pangaea	/pan*jee*ə/	9