

Name: _____ Date: _____ HR: _____

Bill Nye The Science Guy: Earth's Crust Video Worksheet

Before the video list 3 things you think you know about Earth's
Crust:

- _____
- _____
- _____

During the video answer the following questions:

1. The earth's crust is made of _____ .
2. All living things live on / below the earth's crust.
3. The first layer under the crust is called the _____ .
4. The study of _____ is called a volcanology.
5. Mount St. Helen's is an _____ volcano.
6. _____ is pushed out of a volcano by the build up of gas.
7. Magma is cold/hot.
8. The crust is the coolest / warmest layer of the earth.
9. A _____ is like a volcano but shoots out hot, steamy water.
10. Glass that won't melt is called heat _____ .
11. Earth's _____ plates float on the mantle.

12. All of earth's plates were once together. This is known as _____ .
13. _____ are hollow spaces in the earth's crust.
14. When the earth's plates shift the result is a(n) _____ .
15. The _____ is the thinnest layer of the Earth.

After the video list 3 things you know now because of the video that you did not know before:

- _____
- _____
- _____

