

Name _____

Characteristics of Minerals

The Burke Museum

http://www.burkemuseum.org/static/burke_boxes_materials/rocks_and_minerals/interactive/Rock_Minerals.html


Click on Where can we find minerals in everyday objects?

1. How many different minerals can be found in a wooden pencil? What are they?

Click on What makes a mineral?

2. Create a graphic organizer like the one shown in the Conclusion
 - Include the 5 characteristics of minerals. Include non-characteristics of minerals. Also include a colored illustration.

Characteristics of Minerals

<u>Minerals</u>	<u>Not Minerals</u>
	<p data-bbox="966 1029 1144 1060">Not Natural</p> 

Click on Water/Ice

3. Can water be a mineral? Defend your answer using the 5 characteristics of minerals.

Mineral Uses

<http://www.nma.org/index.php/minerals-publications/40-common-minerals-and-their-uses>

How do you use the following minerals in your every-day life?

4. Gold- _____

5. Halite- _____

6. Silica- _____

Virtual Mineral Identification

http://k12.http.internapcdn.net/k12_vitalstream_com/CURRICULUM/318507/CURRENT_RELEASE/ERT_VL_Rocks_and_Minerals.html

* Click on "Begin the Lab". Test the properties of as many minerals as you can. If you have trouble navigating the work station, reload the page and click "View Walkthrough".