

**Rocks: Igneous, Metamorphic and Sedimentary**

**Rocks hold the history of the earth and the materials that will be used to build its future.**

Instructions: Visit geology.com and minerology4kids.org. Locate the information to answer the following questions on rocks and minerals.

Rock Types and Uses: (At the bottom of each rock’s information will be a list of ways that these rocks are used.)

|  |  |  |
| --- | --- | --- |
| **Rock** | **Type (Ig., Sed., or Met.)** | **Uses** |
| Basalt |  |  |
| Pumice |  |  |
| Scoria |  |  |
| Soapstone |  |  |
| Iron Ore |  |  |
| Shale |  |  |
| Coal |  |  |



Identify: Answer these questions about select rocks.

**Igneous**

Pegmatite: One the most interesting forms of this rock is found in N.C. What is it called and what gemstone was found in it? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Tuff: In what state was one of the largest explosive volcanic eruptions known to have occurred? \_\_\_\_\_\_\_\_\_\_\_\_

**mineralogy4kids.org (minerals in your house)**

List at least 5 items made of minerals that are in your house: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

