CORE KNOWLEDGE: FIRST GRADE

Facts to Know for “Rocks and Minerals”

1. A person who studies rocks, minerals, and the soil is a geologist.
2. The three distinct layers of the earth are: crust, mantle, and core.
3. A geyser is a spring that shoots forth hot water and steam. A volcano is a vent in the Earth’s crust where melted hot rock and steam come out.
4. Rocks are a combination of two or more minerals.
5. The three types of rocks are: Sedimentary, Metamorphic, and Igneous.
6. A sedimentary rock has layers and is made through the process of “settling down.”
7. Metamorphic rocks are made through “heat and pressure.”
8. Igneous rocks are made by “fire.”
9. Minerals are one or more natural elements that form crystals.