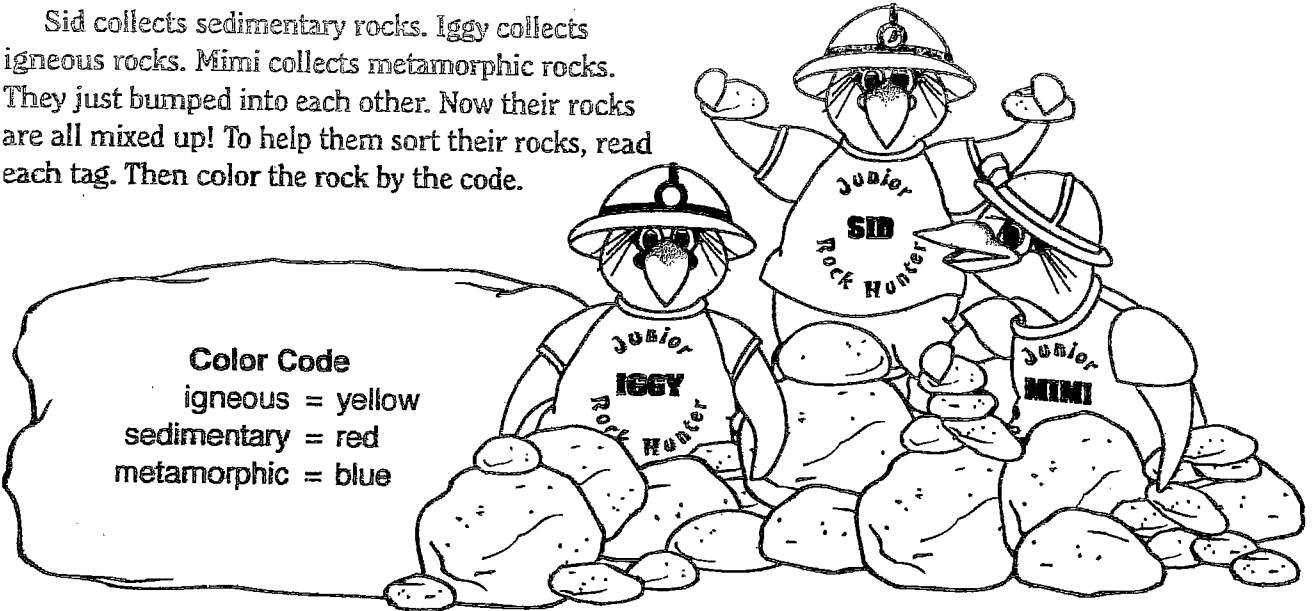


Dropped Rocks

Sid collects sedimentary rocks. Iggy collects igneous rocks. Mimi collects metamorphic rocks. They just bumped into each other. Now their rocks are all mixed up! To help them sort their rocks, read each tag. Then color the rock by the code.



1. Pressure changes layers of dead plants into coal.
2. Lava flows from cracks in the earth and hardens into basalt.
3. Layers of shell or coral sand and mud form limestone.
4. Heat and pressure change rocks inside the earth's crust into gneiss.
5. Hot lava filled with gas cools quickly and forms pumice.
6. Heat and pressure change limestone into marble.
7. Pressure changes layers of mud into shale.
8. Heat and pressure change sandstone into quartzite.
9. Layers of mud made mostly of tiny shells and calcite crystals form the soft rock chalk.
10. Magma cools slowly and hardens into granite.
11. Heat and pressure deep in the earth change shale to slate.
12. Hot lava on the earth's surface cools quickly to form obsidian.