
Mineral Identification

earth resources: mineral identification - esa21: home - earth resources: mineral identification introduction animal, vegetable, or mineral? if you are like most americans, at some time, you have played the guessing game "animal, vegetable, or mineral?" the premise behind the game is that one individual receives a certain number of questions in **mineral identification lab - deer valley unified school ...** - mineral identification lab objective: the objective of this activity is to get the students familiar to minerals and their properties. i suggest the rock and mineral powerpoint presentation be used before this activity. **mineral identification - womeninmining** - mineral identification general and advanced 6 science as inquiry grades 312 luster: luster is a description of how the mineral reflects light. **mineral identification - svsd** - mineral identification • activity 16 table 2: conducting tests property test color observe the color of the mineral. transparency place the mineral on a printed page and try to read the letters through the mineral. • it is opaque if you cannot see through it. • it is translucent if you can see through it but letters are blurry. **mineral identification lab - new york science teacher** - mineral identification lab purpose: being able to identify minerals is important, because mineral identification is necessary to identify rocks and can be used to understand both the landscape and the geologic history of the area. for example identifying pyrite in a rock tells the **mineral identification flow chart - minimegeology** - mineral identification flow chart streak color special features mineral name mineral photo deep blue azurite green malachite magnetite augite can be scratched with fingernail (scratch hard) gypsum tastes salty (let an adult check!) halite will "fizz" or bubble when you drop vinegar on the sample. also, sometimes **mineral id lab - teacher information** - mineral identification challenge name ____ directions: read the information provided at each station and complete the activities/tests. complete each section on this worksheet as you visit the stations. station 1: color vs. streak - fill in the chart as you examine/test the samples. **mineral identification by chemical testing - serc** - of a mineral. it has also been widely recognised (knapp et al., 2003 and references therein) that basic chemistry courses are desirable components of earth science programmes. here we describe a mineral identification laboratory exercise that is presented to second year bsc forensic science students as part of a forensic earth **rock and mineral identification for engineers** - rock and mineral identification for engineers november 1991 r~ u.s. department of transportation ... muscovite 8 09 magnify~in_g.lens~ 0