Power Point Rubric

100-92 (A)	___Demonstrates complete understanding of the topic with facts. ___Has supporting details and pictures for each of the sub-topics. ___Slides use appropriate color and animations ___Very few errors in grammar, capitalization, punctuation, and spelling…all sentences are complete.
91-82 (B)	___Demonstrates some understanding of the topic but lacks facts. ___Has some details and pictures for each of the sub-topics. ___Slides have very little or too many color and animations ___some errors in grammar, capitalization, punctuation, and spelling…all sentences are complete.
81-70 (C)	___Demonstrates little understanding of the topic and lacks facts. ___Has very few details and pictures for each of the sub-topics. ___Slides have very little or too many color and animations ___more errors in grammar, capitalization, punctuation, and spelling…all sentences are complete.
69-60 (D)	___Demonstrates no understanding of the topic and lacks facts. ___Has very few details and pictures for each of the sub-topics. ___Slides have very little or too many color and animations ___many errors in grammar, capitalization, punctuation, and spelling…all sentences are complete.

Minerals Introduction

Directions: Use the following websites to gather information about minerals. You will be putting together a power point presentation on minerals over the next several weeks. Include pictures and the website links were you got your information at the end of the presentation.

Mineral topics needed to be covered in your power point presentation:

• Describe the characteristics of minerals (naturally occurring, inorganic, solids, definite chemical composition, have properties that can be observed and measured, form in specific environments) (these characteristics can all be on one slide)
• Describe the tests we do (luster, streak, hardness, magnetism, acid, cleavage, color, fluorescence, crystal shape, density) to identify minerals (you should have at least one slide per test with a picture)
• Describe ways minerals are formed (this may take a few slides for each way minerals are formed) Include pictures for each way minerals are formed.

Rocks:
1. Make a slide for each the different ways we can identify and classify rocks. These include (the composition of the rock, types of minerals present, the mineral arrangement, and/or the mineral shape and size).
2. Make a slide or slides explaining how each rock type forms (igneous, metamorphic, sedimentary).
3. Find pictures of the following rocks (Metamorphic-schist, gneiss, slate, marble, anthracite coal, and phyllite) (Sedimentary-limestone, sandstone, shale, conglomerate, and breccia) (Igneous-granite, rhyolite, basalt, obsidian, pumice, and andesite)
4. Explain/show the rock cycle in one slide.

http://www.rocksforkids.com/RFK/TableofContents.html

http://www.fi.edu/fellows/fellow1/oct98/index2.html

www.geology.com
http://sciencespot.net/Pages/kdzethsci3.html

*You may use other websites as well to find information

Files: