

NAME

Let's ROCK 'n' Roll

Third Grade

Today we are going "Inside the Earth". Grab your shovels and picks and let's start digging! We are going to investigate ROCKS!

Using the web sites below, answer the following questions in your science folder.

A.

1) What are the three types of rocks?

<http://sln.fi.edu/fellows/payton/rocks/create/index.html>

B.

2) What is another name for an Igneous Rock?

3) When and how are they formed?

4) List an example of an Igneous Rock.

<http://sln.fi.edu/fellows/payton/rocks/create/igneous.htm>

C.

5) How are Sedimentary Rocks formed?

6) List an example of a Sedimentary Rock.

<http://sln.fi.edu/fellows/payton/rocks/create/sediment.htm>

D.

7) How do Sedimentary and Igneous Rocks change into Metamorphic Rocks?

8) List an example of a Metamorphic Rock.

<http://sln.fi.edu/fellows/payton/rocks/create/metamorph.htm>

To help you remember the three types of rocks, here is a little tune you can sing!
Click below to learn the words!

www.chariho.k12.ri.us/curriculum/MISmart/ocean/rocksong.htm

E.

Do you know what kind of rock floats? Click below to find out. (Don't forget to write it in your folder)

<http://www.childrensmuseum.org/geomysteries/floatingrock/a1.html>

Can you put this ROCKY puzzle together?

www.fi.edu/fellows/payton/rocks/puzzles/layers/layer1.htm

Using ten new vocabulary words from your folder, make a rock word search. Click below and follow the steps.

<http://puzzlemaker.school.discovery.com/WordSearchSetupForm.html>