

Lesson Plan - 3 days
approximate time 30 minutes each

Day 1 :

Objective:

share what you know about rocks, develop "rock" vocabulary

Plan:

The class will develop a list of "things we know" about rocks. From this list we will develop rock words, ie, smooth, round, shiny, grainy etc.

Game:

Using the word list that we have developed, each student will be given a blank 3x3 grid.

Each student will write one word, from the generated list, in each box, After the game boards are finished the teacher will call out a word from the list

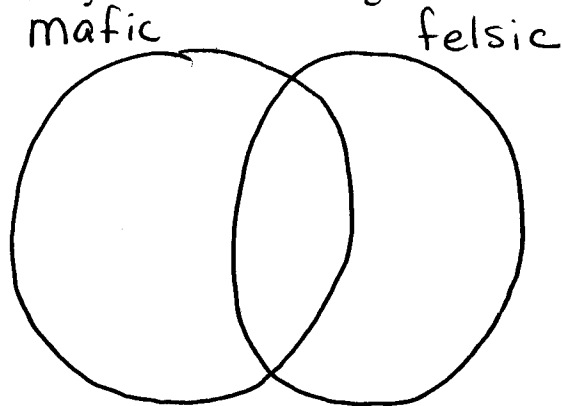
The object of the game is to cover three words in a row .

round	black	smooth
striped	grainy	red
flat	shiny	jagged

Day 2 Math

Objective

Use previously learned Venn diagrams to sort rock by color.



After sorting into mafic , felsic and combinations each student will tell about 2 characteristic each rock has. If the samples are small we will glue our rocks onto the Venn Diagram.

Day 3-Language Arts/ Art Project

Objective

See real life in rocks

Plan

Using small river rock the class will create rock characters from several pieces of rock.

Using their character the class will :

- * name their character
- * give their character a birthday
- * favorite food
- * favorite book
- * tell about any family members
- ** what does their character do best

Using these ideas they will write a short story about their character..We will publish and share our stories