

Program Activity

Gallery: Weinman Mineral Gallery

Course Name: Rock and Roll – *It's A Rock's Life!* Word Search

Grade Level: 3rd, 6th

Activity: Pre or Post

Approximate Time Required: 1 class or outside class

Vocabulary: Rock Cycle, crust, volcano, magma, lava, igneous, weathering, physical weathering, chemical weathering, biological weathering, erosion, gravity, water, wind, glaciers, deposition, sediments, compaction, cemented, clay, silica, calcite, sedimentary, fossils, plates, collide, uplift, metamorphic, granite, gneiss, limestone, marble, molten, core, crystal, intrusive, gabbro, Stone Mountain, fault, extrusive, basalt, pumice, scoria, obsidian

Objective:

1. Introduce or review the Rock Cycle.
2. Describe the processes that change rocks

Materials Needed:

Word Search Story – *It's a Rock's Life!*
Word Search Puzzle Sheet
Solution

Procedure:

Observations:

Evaluation:

Modifications: (optional: Gifted, Special Education, ELL)

Georgia Standards:

S3E1 b, d; S6E5 c, d, f