



# Rocks Kit

## Content List

### Teachers Guide

Hammer

Goggles

12 Magnifier

#### BLUE Phase 1- Sedimentary

- 4 Sets of blue student instructions
- 4 Blue rock bags containing
  - Conglomerate
  - Sandstone
  - Limestone
  - Coquina
  - Shale
- 4 Plastic cups with lids containing
  - granite
  - coquina
- 4 Files
- 4 Rectangular plastic boxes

#### RED Phase 2- Igneous

- 4 Sets of red student instructions
- 4 Red rock bags containing
  - Lava
  - Obsidian
  - Pumice
  - Basalt
  - Granite
- Magma Map
- Crystal former
- Light bulb with extension cord

### Consumable Supplies

#### BLUE Phase 1

- Sediment packets containing Hematite Mud Pebbles Limonite Shells Sand Clay
- Paper cups
- Spoons
- Cement
- Plaster of Paris

#### PURPLE Phase 3- Metamorphic

- 4 Sets of purple student instructions
- 4 Purple rock bags containing:
  - Gneiss
  - Slate
  - Quartzite
- 4 Small plastic cylinders
- Folded rock specimen
- Dinosaur footprint cast
- Photograph of folded rock
- Foam model

#### GREEN Phase 4- Fossils

- 4 Green student instructions
- 4 Green rock bags containing
  - Fern fossil
  - Petrified wood specimen
  - Gastropod
  - Plastic dinosaur
- 4 Small plastic trays
- Dinosaur footprint photograph
- Petrification diagram

#### YELLOW Phase 5 - Mystery

- 1 Yellow rock bag containing 5 mystery rocks

#### PURPLE Phase 3

- Clay pellets

#### GREEN Phase 4

- Plaster of Paris
- Paper cup
- Spoons
- Molding clay