

Mini Me Geology Product Fact Sheet

- Samples obtained worldwide. Rock Detectives box made in China. All other components made the USA. All products assembled in the USA.
- Mini Me Geology's rock and mineral kits are designed to spark an interest in the Earth and science with collections of 6 to 20 fantastic rocks and minerals.
- Mini Me Geology products are ideal for elementary through high school-aged kids and parents interested in science, homeschool families and science school teachers.
- **My Rockin' Collection! Kits (Deluxe & Junior):**
 - Each rock and mineral comes with a customized identification card, which includes a photo and fun facts such as color, hardness, type, content, uses, locales, and interesting features.
 - Customers can identify each mineral using the streak plates (mineral kit), hand magnifier, and identification cards.
 - Customers can go to the Mini Me Geology website to print instructions on how to perform tests to identify their rocks and minerals and also an additional identification flow chart to help identify each sample.
 - Recommended ages 6 to adult.
- **Rock Detective Kits:**
 - Customers are able to use the information on the included CD and the hand magnifier to identify their samples and to learn about the different themes of each kit.
 - Each CD features educational information as well as fun activities and games that can be performed by themselves and with their friends and family.
 - Recommended ages 6-12.
- **Rock Cycle Kit:**
 - Features five samples each of minerals, igneous rocks, metamorphic rocks and sedimentary rocks.
 - Customers are able to use the information on the included CD to identify their samples and to learn about the different themes of each kit.
 - Each CD features educational information as well as fun activities and games that can be performed by themselves and with their friends and family.
 - Recommended ages 6 to adult.

- **GeoBytes:**
 - Features unique rocks, minerals and fossil.
 - Recommended ages 6 to adult.

Mini Me Geology supports its kits with free information on “Dig into Geology” on the web.

- MiniMeGeology.com allows customers:
 - to learn how to use streak plates, hand magnifiers and the information in the kits
 - to learn more about the similarities and differences of the samples
 - to read and print ideas for simple experiments and activities using the rocks and minerals or other household items
 - to print crossword and word find puzzles
 - to sign up for Mini Me Geology’s monthly newsletter, The Rockland Gazette, which features information on a variety of geology topics, rocks and minerals, interviews with working geologists, answers to new Ask-a-Geologist questions and links to a new puzzles
 - to submit a question online to “Ask a Geologist” and receive answer from our geologist

Products:

My Rockin’ Collection! Minerals

- 15 large mineral samples: augite, azurite, beryl, calcite, fluorite, garnet, gypsum, halite, kyanite, magnetite, malachite, olivine, milky quartz, amethyst, and sodalite
- Hand magnifier
- White streak plate
- Black streak plate
- Identification card for each mineral
- Sturdy compartment box with snug latches for secure and organized storage

My Rockin’ Collection! Metamorphic Rocks

- 10 large metamorphic rock samples: amphibolite, anthracite coal, gneiss, hornfels, marble, phyllite, quartzite, mica schist, garnet schist, and slate
- Hand magnifier
- Identification card for each rock
- Sturdy compartment box with snug latches for secure and organized storage

My Rockin' Collection! Igneous Rocks

- 15 large igneous rock samples: anorthosite, basalt, carbonatite, diorite, gabbro, granite, monzonite, obsidian, pegmatite, peridotite, pumice, rhyolite, syenite, trachyte, and volcanic breccia
- Hand magnifier
- Identification card for each rock
- Sturdy compartment box with snug latches for secure and organized storage

My Rockin' Collection! Sedimentary Rocks

- 10 large sedimentary rock samples: arkose, bituminous coal, conglomerate, coquina, loess, fine-grained limestone, oolitic limestone, sandstone, shale, and siltstone
- Hand magnifier
- Identification card for each rock
- Sturdy compartment box with snug latches for secure and organized storage

School Editions: Collections specifically created for the classroom

- Four different collections: Minerals, Igneous Rocks, Sedimentary Rocks, Metamorphic Rocks
- School Edition collections comes with 5 sets of samples and 5 information flyers
- Packaged in sturdy box for easy storage
- Hand magnifiers available separately
- Streak plates available separately

Rock Detectives: Mineral Mission

- 6 large mineral samples: lepidolite, rhodonite, limonite, tourmaline, epidote, amazonite
- Hand magnifier
- CD with over 25 pages of educational information, activities, experiments, and puzzles

Rock Detectives: Sedimentary Sleuthing

- 6 large rock samples: coal, breccia, fossiliferous limestone, sandstone, shale, conglomerate
- Hand magnifier

- CD with over 25 pages of educational information, activities, experiments, and puzzles

Rock Detectives: Metamorphic Mystery

- 6 large rock samples: slate, tourmaline schist, quartzite, marble, gneiss, amphibolite
- Hand magnifier
- CD with over 25 pages of educational information, activities, experiments, and puzzles

Rock Detectives: Igneous Investigation

- 6 large rock samples: granite, snowflake obsidian, andesite, scoria, volcanic breccia, pegmatite
- Hand magnifier
- CD with over 25 pages of educational information, activities, experiments, and puzzles

Rock Detectives: Crystal Geometry

- 6 large mineral samples: mica sheets, fluorite octahedron, rhombic calcite, citrine druze, pyrite, oco egg
- Hand magnifier
- CD with over 25 pages of educational information, activities, experiments, and puzzles

Rock Detectives: Crystal Experiment

- 7 large mineral samples: blue calcite, Iceland spar calcite, magnetite, halite, jasper, sulfur, hematite
- Hand magnifier
- CD with over 25 pages of educational information, activities, experiments, and puzzles

My Rockin' Collection! Junior Minerals

- 10 large mineral samples: augite, calcite, fluorite, garnet, halite, kyanite, magnetite, olivine, amethyst, and sodalite
- Identification chart
- Tube storage container

My Rockin' Collection! Junior Metamorphic Rocks

- 10 large metamorphic rock samples: amphibolite, anthracite coal, gneiss, hornfels, marble, phyllite, quartzite, mica schist, garnet schist, and slate
- Identification chart
- Tube storage container

My Rockin' Collection! Junior Igneous Rocks

- 10 large igneous rock samples: basalt, granite, monzonite, obsidian, pegmatite, pumice, rhyolite, syenite, trachyte, and volcanic breccia
- Identification chart
- Tube storage container

My Rockin' Collection! Junior Sedimentary Rocks

- 10 large sedimentary rock samples: arkose, bituminous coal, conglomerate, coquina, loess, fine-grained limestone, oolitic limestone, sandstone, shale, and siltstone
- Identification chart
- Tube storage container

The Rock Cycle Kit

- 20 large sedimentary rock samples: calcite, granite, marble, limestone, quartz, basalt, gneiss, sandstone, feldspar, gabbro, amphibolite, shale, pyroxene, rhyolite, quartzite, arkose, mica, syenite, slate, conglomerate
- Identification chart
- Tube storage container

GeoBytes

- Collections or individual samples of rocks, minerals and fossils.

Individual Rock and Mineral Samples

- Each sample comes with an informational card to educate children on the formation and interesting facts about the specimen