1



1. Metamorphic Rock Kit

Metamorphic rocks form from the altered product of other rocks that have undergone intense heat and pressure conditions. These rocks are classified based on whether or not they are foliated, as well as the grade of metamorphism.

This kit contains 12 numbered specimens and a specimen key. Samples are stored in a sturdy, sectioned container for easy access and safe keeping.

Samples include: anthracite coal, banded gneiss, green slate, fine and coarse marble, phyllite, white and pink quartzite, mica schist, garnet schist, red slate, and slate.

Code	Pack	Price
ROK1194	12	**£13.81**

2



2. Raw Anthracite Coal Rock Specimen Set

Anthracite coal is bright and reflective, indicative of the intense heat and pressure required to form it. Anthracite coal often has a favourable purity ratio, containing mostly organic material and relatively few impurities. Set of 12 x 1inch samples.

Code	Pack	Price
ROK1214	12	**£9.54**

3



3. Biotite Gneiss Rock Specimen Set

This foliated metamorphic rock usually forms at convergent plate boundaries, and recrystallises with immense heat and pressure. Excellent for students learning about differential stresses and foliation in metamorphic rocks. Set of 12 x 1inch samples of assorted thickness.

Code	Pack	Price
ROK1216	12	**£20.82**

4



4. Quartzite Rock Specimen Set

The compaction of sandstone's sturdy silicate framework makes quartzite one of the most durable rocks on the planet. Students can differentiate between quartzite and sandstone by their relative density. In the classroom, quartzite is useful alongside sandstone as a comparison between rock types, or in more general metamorphic classification exercises. Set of 12 x 1inch samples.

Code	Pack	Price
ROK1208	12	**£10.68**