

1. Raw Pumice Rock Specimen Set

Pumice is formed from the frothy lava that a volcanic explosion creates. As the frothy lava cools, it hardens as a light weight rock that is filled with small gas bubbles. Because this rock is so porous and light, it can actually float on water. Perfect for demonstrating the effect of vesicles on rock density, as well as for the identification of igneous rocks. Each specimen is selected and hand processed by a geologist, ensuring each sample exhibits defining features. Set of 12 1inch samples.

Code	Pack	Price
ROK1200	12	£10.09

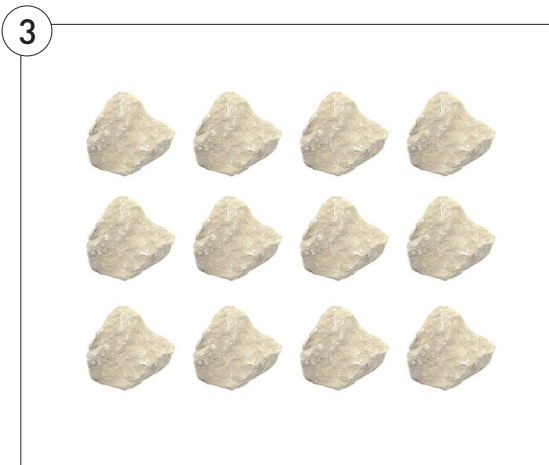


2. Sedimentary Rock Kit

Sedimentary rocks form from the deposition and lithification of rock grains that have been eroded or transported. The size and shape of the grains can be used to identify what kind of environment would have formed a particular rock.

This kit contains 12 numbered specimens and a specimen key. Samples contained include bituminous coal, breccia, conglomerate, dolostone, rock gypsum, gray and fossiliferous limestone, red and white sandstone, argillaceous and carbonaceous shale, and siltstone.

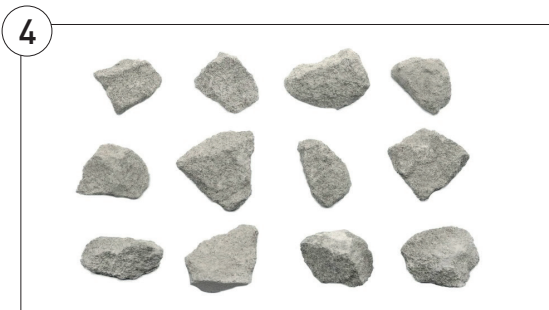
Code	Pack	Price
ROK1232	12	£14.00



3. Limestone Chalk Rock Specimen Set

Limestone is made up of organic material, primarily calcium carbonate. The chalk variety consists of the shells of coccolithophores, small platy animals that stack together and powder easily. Large layers of chalk indicate a low-oxygen environment, most likely ancient seafloor beds. Ideal for teaching students about rounding and sorting, as well as for identification & classification exercises. Provides an excellent example of chemically formed sedimentary rock.

Code	Pack	Price
ROK1234	12	£14.00



4. Oolitic Limestone Rock Specimen Set

Oolitic limestone is a carbonate rock formed from the cementation of thousands of ooids. Ooids are tiny nodules formed from the accumulation of carbonate material around a nucleus. When cemented together and lithified, these ooids can form rock. Oolitic limestone forms in reef or lagoon environments, and is useful in the classroom for lessons on sedimentary rocks. Each specimen is selected and hand processed by a geologist, ensuring each sample exhibits defining features. Set of 12 1inch samples.

Code	Pack	Price
ROK1204	12	£21.80