

Class 8th

Topic Rocks

Meaning-- all the substances which form The crust of earth are called rock .the word rock means hard material such as granite and soft material like soil both go in the formation of Rock. The Rocks are composed of one or more minerals. there are three types of Rock as per formation first igneous , sedimentary rock and third Metamorphic rock.

1 Igneous rock these rocks are the primary of the earth's crust these rocks are formed by hot molten Rock material in the internal part of the earth when this molten metal cool and hard dance in and on the surface it former ok known as igneous .

2 Sedimentary rock. The pebbles pieces of stone fossil which are being carried by water ,air and snow are stored in layers online or under sea bottom. such assembled substances are called sediments.

These layers of sediments when under pressure and heat hardens to form sedimentary rock with layers.

3 Metamorphic rock. The shape, colour and characteristics of igneous and sedimentary rock due to internal heat and pressure completely get changed than these completely changed rock are called

Metamorphic rock.

Answer these questions

- 1 what is rock?
- 2 How sedimentary rocks are formed?
- 3 which are elementary rocks of the earth?
- 5 Explain igneous rock.