

ROCK

IDENTITY CARD

SEDIMENTARY ROCKS



1. Limestone



2. Siltstone



3. Shale (Mudstone)



4. Sandstone

IGNEOUS ROCKS



5. Dolerite

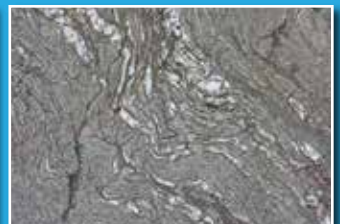


6. Granite

METAMORPHIC ROCKS



7. Gneiss



8. Schist



There are 3 main groups of rocks, all of which are recognised by certain characteristics. There are:

SEDIMENTARY ROCKS

These are made up of sediments such as sand, silt or mud, from chemical deposits or from organic remains. Over millions of years these are squeezed and hardened to form solid rocks.

IGNEOUS ROCKS

These are rocks that were once molten but have now cooled and hardened. These can form above (such as volcanoes) or deep below the ground.

METAMORPHIC ROCKS

These were originally either sedimentary or igneous rocks, that have changed form due to intense heat and / or pressure.



CUILCAGH
LAKELANDS
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Comhairle Contae
an Chabháin
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County Council



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