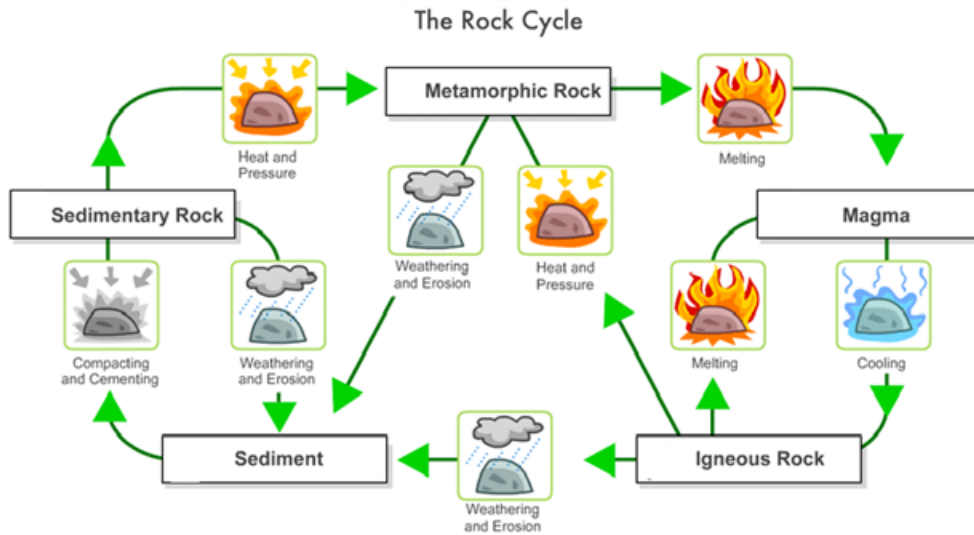


CLASS 6 ICSE BIOLOGY ROCKS AND MINERALS



Some examples

Igneous rocks



Sedimentary rocks



Metamorphic rocks



Rocks and minerals



Rocks are mixtures of different minerals e.g. granite is made of quartz, hornblende and feldspar

Minerals are natural, solid substances with specific chemical composition and physical structure



Ores: If we can profitably extract a metal from a mineral rock, it is called an ore

All ores are minerals, but all minerals are not ores

Some common ores

Ore	Metal present		
Haematite	Iron	magnetite	bauxite
Bauxite	Aluminium	galena	
Galena	Lead		
Cinnabar	Mercury		
Malachite	Copper		



