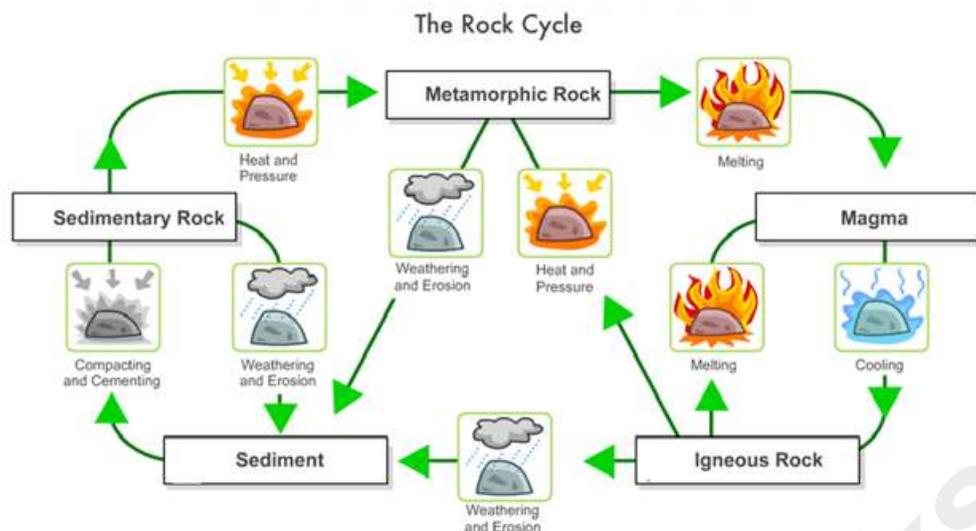


CLASS 6 ICSE BIOLOGY ROCKS AND MINERALS



Some examples

Igneous rocks

Sedimentary rocks

Metamorphic rocks



Rocks and minerals

	<p>Rocks are mixtures of different minerals e.g. granite is made of quartz, hornblende and feldspar</p>	<p>Minerals are natural, solid substances with specific chemical composition and physical structure</p>	
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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	magnetite	bauxite	galena
Haematite	Iron			
Bauxite	Aluminium			
Galena	Lead			
Cinnabar	Mercury			
Malachite	Copper			
				
		cinnabar	malachite	