

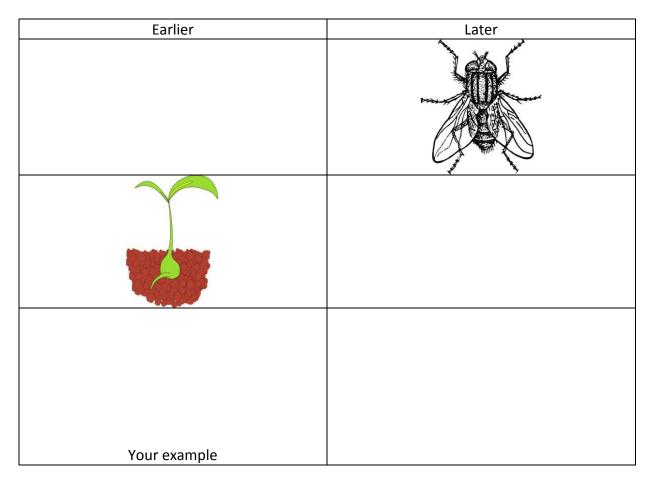
Metamorphic rocks are igneous or sedimentary rocks which have been *partially*

Recognising Metamorphic Rocks - Student Activity

recrystalised. They contain the same material as the original rock but in a different form.

METAMORPHOSIS means _

Insects metamorphose. The same creature has different body shapes during its life. The change is caused by time.



Metamorphosis of rocks is the result of heat and pressure.

Regional metamorphism

Your teacher will demonstrate the effect of pressure on the alignment of pasta pieces. Describe what happened

Under heat and pressure mudstone becomes slate Under heat and pressure sandstone becomes quartzite Under heat and pressure limestone becomes marble Under heat and pressure granite becomes gneiss