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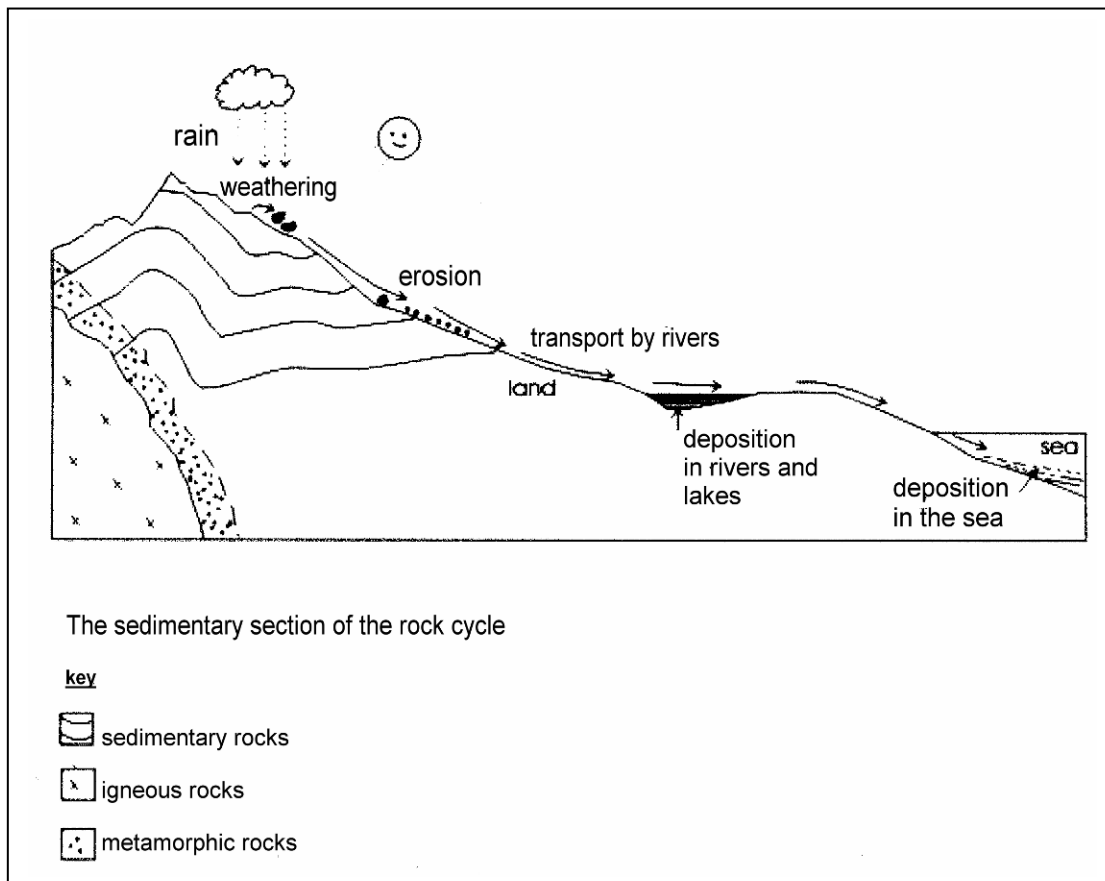
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KS3 Follow – Up Homework Sheet Ercall Quarries.

Here is a simple diagram of part of the Rock Cycle.



You will have seen the evidence for some parts of this cycle in the quarries at The Ercall. This homework is to help you to identify which parts of the cycle you have seen.

1. Where in the quarries did you see an igneous rock? What did it look like? Draw a sketch if it helps.
2. In the quarries you saw two sedimentary rocks. What are they called? What did they look like? Draw sketches if they help you to explain.
3. What evidence have you seen for erosion taking place now in the quarries?
4. What evidence is there that erosion took place in the distant past? (Hint: think about where one type of rock lies on top of another type.)