

Why Study Rocks? – Student Activity

These are a few questions you might like to consider before starting the “Rocks and Minerals” activities. It might be interesting to revisit your answers at the end of this topic.

1. Q. **Why study rocks at all?**

A. _____

2. Q. **Don't rocks last forever?**

A. _____

3. Q. **Have I ever eaten a rock?**

A. Oh yes! Try the “rocks for breakfast” worksheet for an answer to that.

4. Q. **How is gold made? I'd like to find some.**

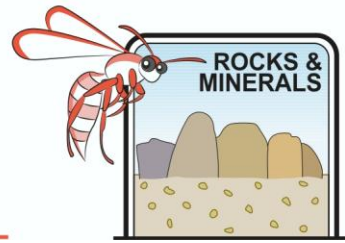
A. _____

5. Q. **Will we use up all the gold and there will be no more?**

A. _____

6. Q. **What reasons could I possibly have for learning to classify rocks?**

A. _____



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7. Q. Why is it particularly important that people in Western Australia should know a bit about rocks?

A. _____

8. Q. Most minerals such as gold, nickel and copper lie in igneous and metamorphic rocks. Why should we bother learning about sedimentary rocks?

A. _____

On the map below, indicate where you would find economic deposits of:

Gold

Diamonds

Copper

Iron ore

Oil & Gas

