

## **Rock Practice:**

How can you tell the difference between the gabbro, basalt and obsidian?

How can you tell the difference between granite, gabbro and andesite?

How can you tell the difference between rhyolite and pumice?

What is the difference between granite and gneiss?

What is the difference between shale and slate?

What is the difference between phyllite and schist?

How can you tell the difference between chalk, oolitic limestone, and fossiliferous limestone?

What are the only 2 chemical rocks in the sedimentary rock trays?

How are conglomerate and breccia different?

What is the difference between sandstone and oolitic limestone?

When done taking a closer look at some of the rocks in the tray, start testing each other by pulling a rock out of your boxes one at a time.

Ask them to tell you...

- 1) Is it igneous, metamorphic or sedimentary?
- 2) What is its texture or type?
- 3) What is its name or ID?

The Rock Practical #1 is tomorrow (10/06). Last thing to help prepare for the test, take a photo of the tray and then dump the trays to make 1 big rock pile. Then, try to sort the rocks back into the boxes. Check the photo to see if any rearranging needs to be done.

