



Rocks & Minerals

Activity Sheet

Tips:

- This activity is meant for grades K and up. Younger children may need help reading the instructions and handling supplies
- Please only use dull nails and smooth glass objects and always supervise!
- Any type of rock or mineral will work for this activity; it will help to know the name of the rock you are studying
- Use a separate cup of water for each rock you are studying
- To determine if the rock is porous, drop it into the cup of water and see if bubbles emerge (you may need to use a magnifying glass)
- When testing hardness, observe if the glass scratches the rock, or if the rock scratches the glass



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Activity Sheet



<p>Name and Sketch</p>	<p>Hardness Can you scratch it with a:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Fingernail <input type="checkbox"/> Penny <input type="checkbox"/> Nail <input type="checkbox"/> Glass 	<p>Permeability</p> <ul style="list-style-type: none"> <input type="checkbox"/> Does it float? <input type="checkbox"/> Is it porous? <p>Luster</p> <ul style="list-style-type: none"> <input type="checkbox"/> Does it shine or sparkle?
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