



Name: Form:

Based on pages 12 and 13 of *Rocks and soils*

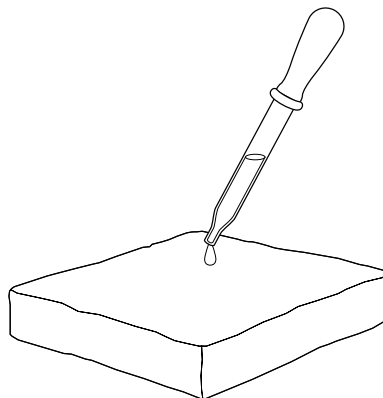
Which rocks are waterproof?

Try this...

1. Collect the pieces of rock and label each rock with its identification letter.
2. Write down the identification letters of the rocks in the left hand column of the table.

Rock	Prediction	Result

3. Look at the surface of each rock with a magnifying glass and predict if it will soak up water or if water will run off it.
4. Write down your predictions in the table using the words 'soak up' and 'run off'.
5. Put some drops of water on each rock and see if they are soaked up or if they run off the rock.



6. Write down the result for each test in the table.

Looking at the results.

7. How well could you predict whether a rock would soak up water or let it run off?

