

Limestone Scenery mix 'n' match

1. Limestone Pavement

1. Rivers disappear down these when they reach limestone

2. Stalactite

2. Vertical weaknesses in the rock

3. Stalagmite

3. Flat area of bare limestone

4. Joint

4. Large underground caves where a lot of limestone has been dissolved

5. Bedding plane

5. Where a stream emerges from the limestone

6. Cavern

6. This separates the layers of rock

7. Resurgence

7. Where limestone formed

8. Swallow hole

8. Limestone belongs to this family of rocks

9. Acidic

9. Carbon dioxide makes rain like this

10. Solution (dissolve)

10. These grow up on the floor of a cavern

11. Sedimentary

11. What happens when rainwater falls on limestone

12. Fossils

12. Remains of plants and animals trapped in the rock as it formed

13. Sea bed

14. An 'icicle' of calcium carbonate hanging from the ceiling of a cavern