

Bea the Bee's Rock Hunt

Learning objective: To identify and label the three main types of rocks: igneous, sedimentary, and metamorphic.

Follow the steps below to complete your rock diagram. Use the word bank to help you label each part of the scene. Make sure your labels are clear.

Draw: Draw a large landscape scene. Include a volcano on the left, a river with layered banks in the middle, and a large, craggy mountain on the right. Draw Bea the bee flying in the sky above the mountain. Use colours to show the difference between the hot, dark igneous rock, the sandy-coloured sedimentary layers, and the hard, sparkling metamorphic rock.



Label words: Igneous · Sedimentary · Metamorphic · Magma · Layers · Heat and pressure

Steps:

1. Step 1: Draw a volcano at the side of your page. Label the hot liquid rock coming out as 'Igneous'.
2. Step 2: Draw a riverbank with flat, stacked lines. Label these 'Sedimentary'.
3. Step 3: Draw a tall mountain. Label the rock inside the mountain that has been changed by 'Heat and pressure' as 'Metamorphic'.
4. Step 4: Draw Bea the bee flying near the mountain. What do you think she is looking for?