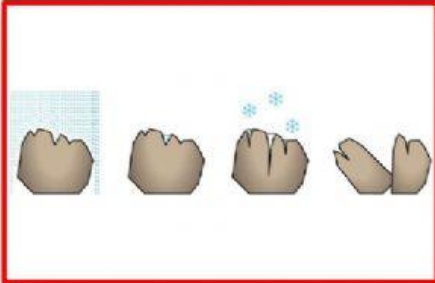


ACTIVITY 1:

Physical weathering happens when water enters cracks of a rock. The water freezes and becomes ice. The ice expands making bigger cracks that break the rock.

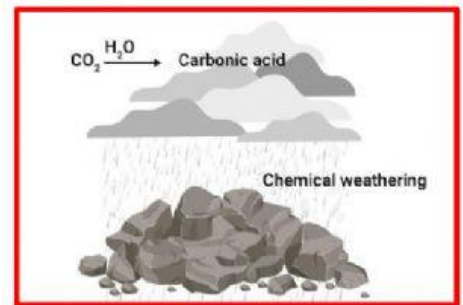


Physical weathering

cracks	ice
expands	freezes
water	break

1. _____ happens when _____ enters _____ of a rock. The water _____ and becomes _____. The ice _____ making bigger cracks that _____ the rock.

Chemical weathering happens when Carbon Dioxide (CO₂) in the air dissolves in water and forms an acid. This acid water falls on the rocks and changes their composition.



chemical weathering composition carbon dioxide (CO₂) acid

2. _____ happens when _____ in the air dissolves in water and forms an _____. This acid water falls on the rocks and changes their _____.