

WEATHERING

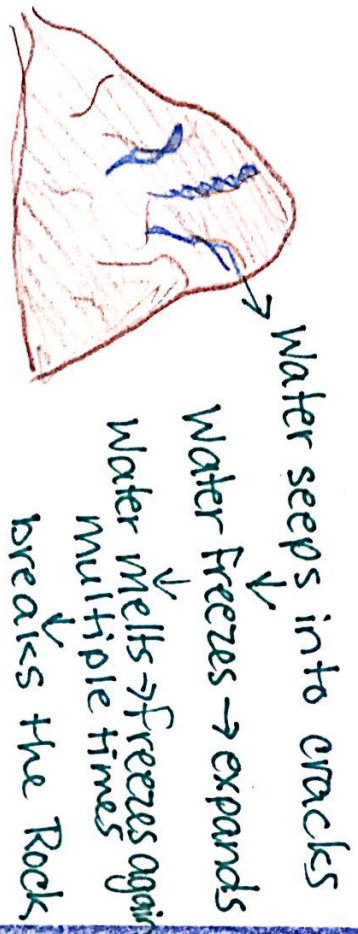
(Breaking Down)



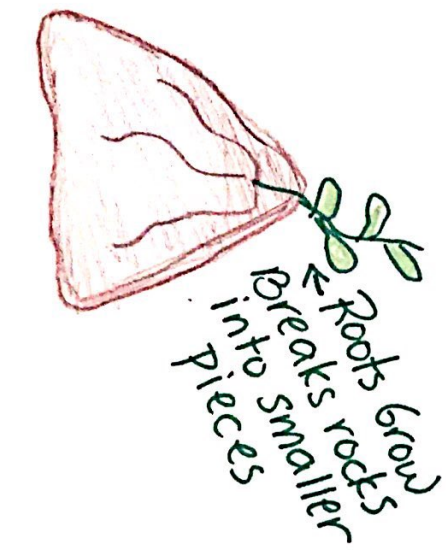
Wind: Pieces of Sand, dust particles & Sediments

Water: moving

- Waves
- Streams
- Rivers
- Waterfalls



Water seeps into cracks
 ↓
 Water Freezes → expands
 ↓
 Water melts → freezes again
 ↓
 Water melts multiple times
 ↓
 breaks the Rock

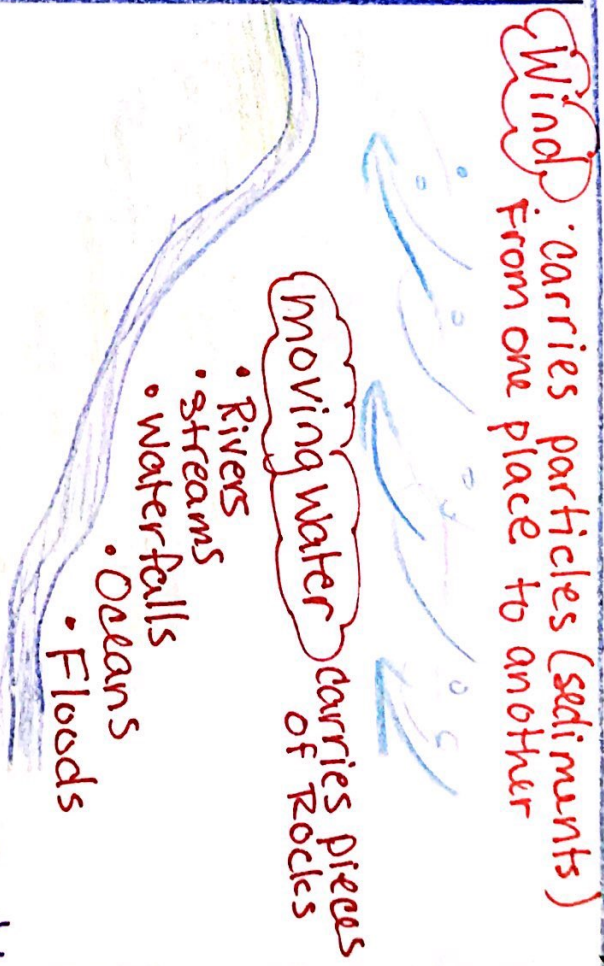


Roots grow
 ↓
 breaks rocks
 ↓
 into smaller
 pieces

Scraps the floor
 ↓
 breaks rock
 ↓
 into smaller
 pieces

EROSION

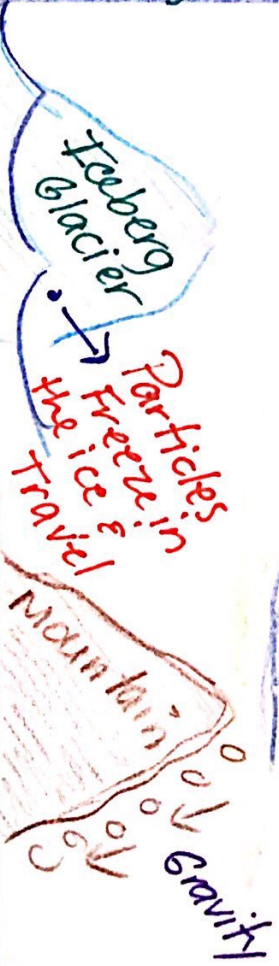
(movement/transportation)



Wind: carries particles (sediments) from one place to another

moving water carries pieces of rocks

- Rivers
- streams
- waterfalls
- Oceans
- Floods



Iceberg
 ↓
 Glacier
 ↓
 Particles
 ↓
 Freeze in
 the ice
 ↓
 Travel

Mountain
 ↓
 Gravity

Deposition
 * Movement STOPS
 * Pieces settle in place
 ↓
 • Park
 • Deposit
 • Lands
 • Falls
 • Drops