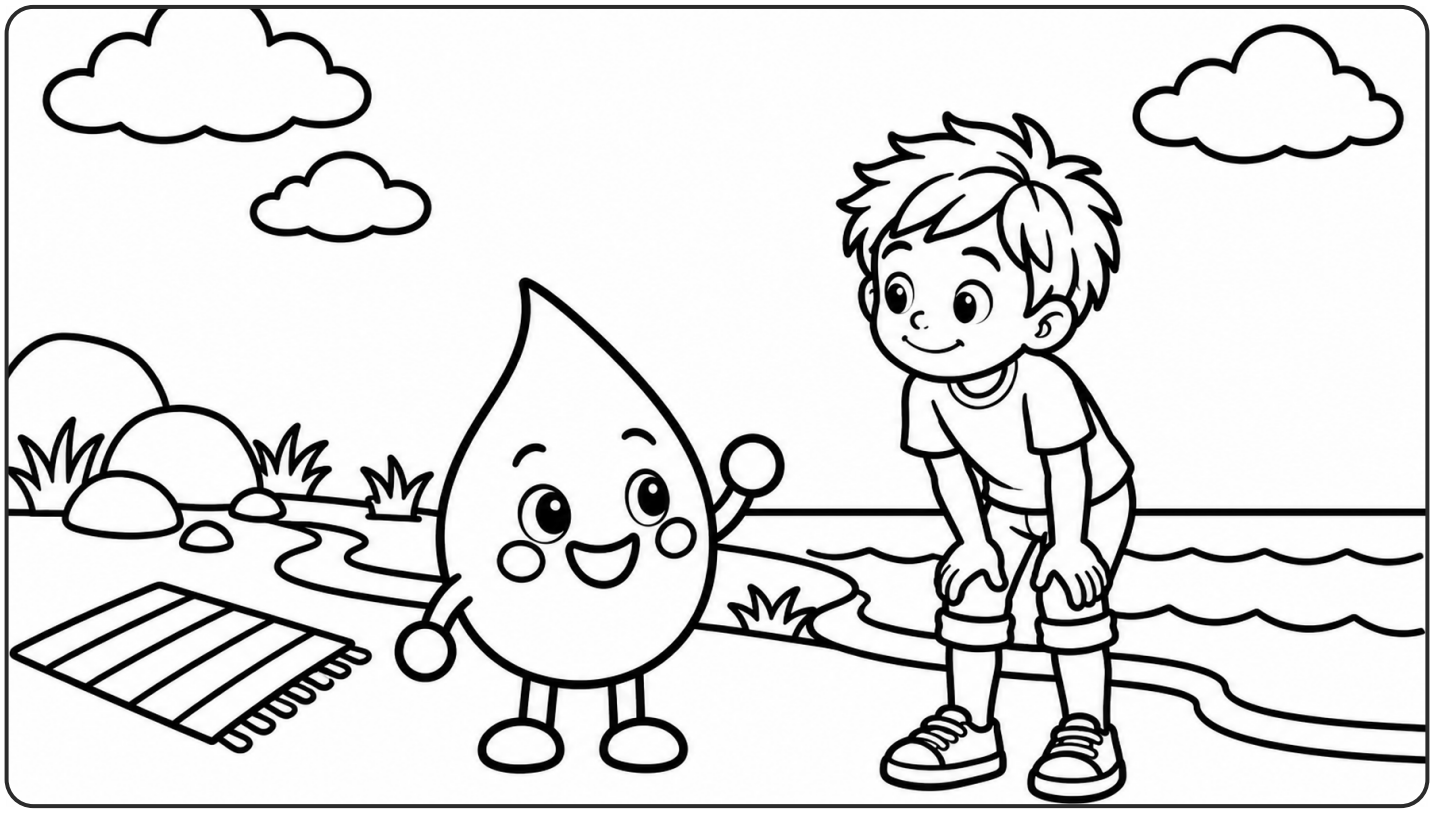
Why is the ocean salty?

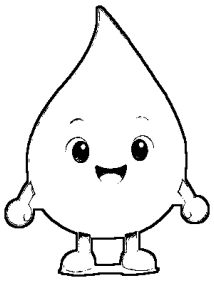
Where does all the ocean's salt come from?



Why?

1. **Rain on the rocks**
   Rain falling on rocks slowly wears them down, and washes out tiny bits of salt and minerals.
2. **The rivers**
   Streams and rivers carry those tiny bits down the hills, and they flow all the way into the ocean.
3. **The sun**
   The sun warms the ocean, and water rises into the air as vapor. But the salt can't float away. It's left behind in the sea!

Color Droppy too!



Try it! Salty water in the sun

You need: a saucer, salty water, a sunny spot, a grown-up

1. With a grown-up, leave a saucer of salty water in the sun.
2. When the water dries up, look at what is left behind.

What happened? The salt is left behind when the water goes up into the air!

Video + more questions:
whywhywhykids.com/ocean

scan with a grown-up