

# Ocean Pollution

*Let's explore more about ocean pollution*



Using a mobile device download the SOS Explorer App from NOAA for free. Or you go to the website <https://sos.noaa.gov/Datasets/Sphere>. Look for the data set titled “**Marine Debris: Garbage Patch Experiment**” and watch the data set play all the way through.

What did you notice? You can write your observations below:

Did the imaginary particles in the water move the way you thought? Did they end up in the place that you thought? Why do you think that is?

We can explore further by looking at how the ocean moves and why things move across the ocean the way that they do. If you're using the mobile app open “**Sea Surface Currents and Temperatures**” or if you're using the webpage there are a few additional sea surface currents data sets you can open.

See if you can find out more about why the garbage patch experiment didn't really make the garbage patch we often hear about in the media.