

Why is Marine Life Important?

Climate Regulation

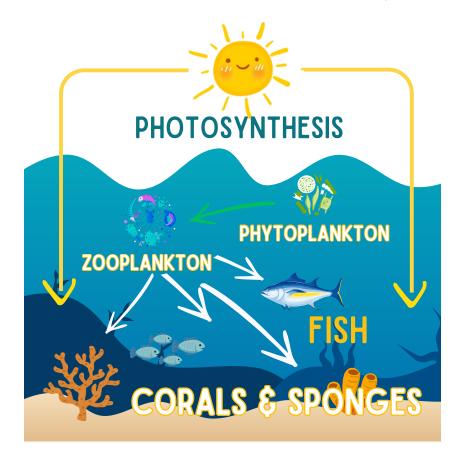
Our amazing ocean is like a giant blanket that soaks up most of the extra heat we humans are adding to the Earth. It takes in a huge 93% of this extra heat! This helps keep the air from getting super hot too quickly, but it means the ocean itself is getting a little warmer



Oxygen Production

Some ocean plants and tiny creatures use sunlight, water, and carbon dioxide to make their own food. While doing that, they release oxygen, the fresh air we need to breathe!

So every time they eat, we get to breathe. How cool is that?



Food Source

The ocean is like a giant kitchen, full of food for animals and people! Tiny fish eat plankton, bigger fish eat smaller ones, and humans catch many kinds of seafoods.

Millions of people around the world rely on the ocean for their meals every day.



Medicine

The ocean is like a giant blue lab! Scientists study sea creatures like sponges, corals, and even slimy snails to discover new medicines. These ocean helpers can fight cancer, pain, and more. Who knew the sea could be so smart and helpful!

