



All life is dependent on the ocean

By harming the ocean, we harm ourselves



Ocean and climate action must be undertaken together

Reversing ocean change needs action now



ONE OCEAN



ONE OCEAN

Arctic Basin

Atlantic Basin

Southern Basin

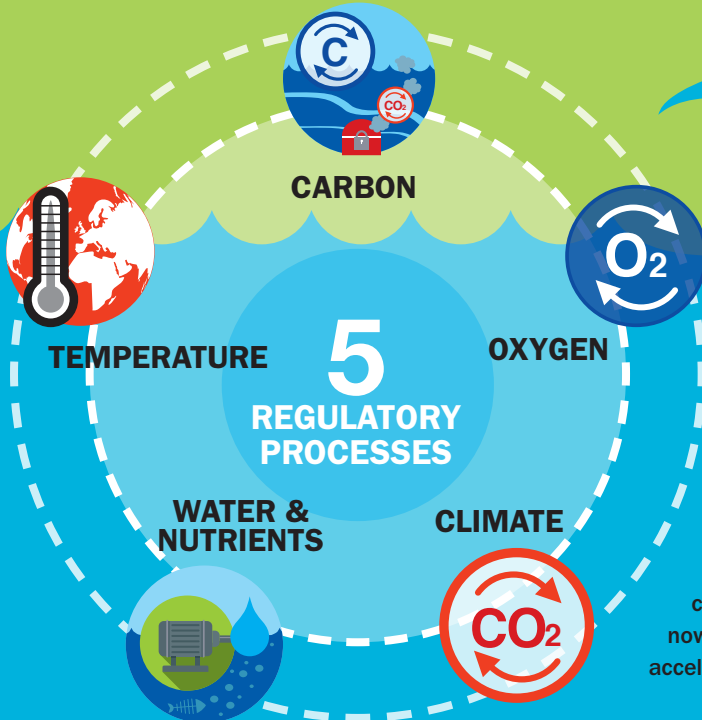
Indian Basin

Pacific Basin



All life is dependent on the ocean

We depend on the ocean for all life on Earth



The ocean provides five main regulatory processes:

- oxygen production
- temperature regulation
- carbon sequestration
- climate regulation
- water and nutrient cycling

These all help shape favourable conditions for life on Earth, and are now undergoing rapid, significant and accelerating changes.

Humans, the ocean and climate are inextricably linked

The ocean interacts with land and the atmosphere, determining how the planet functions and sustains life.

CONNECTION:
ocean and climate

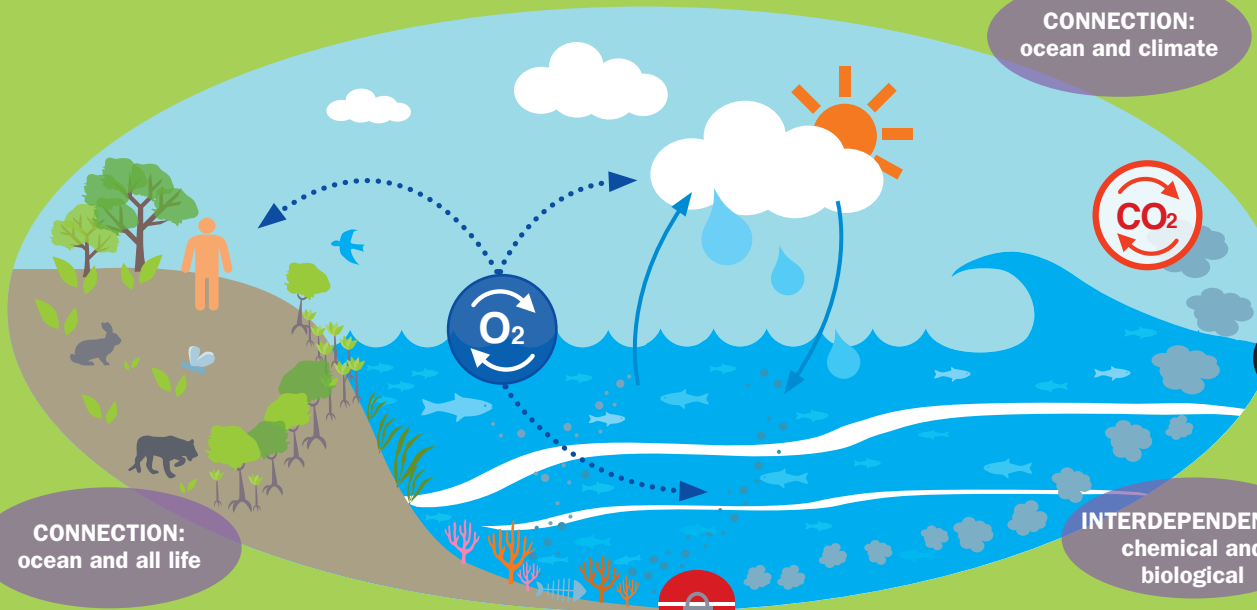


CONNECTION:
ocean and all life

INTERDEPENDENCY:
chemical and
biological



Carbon storage



The ocean system – narrative themes



All life is dependent on the ocean



By harming the ocean, we harm ourselves



By protecting the ocean, we protect ourselves



Humans, the ocean, biodiversity, and climate are inextricably linked



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Narrative themes



1. All life is dependent on the ocean

We depend on the ocean for all life on Earth; it nurtures us, but we have done woefully little to nurture it



2. By harming the ocean, we harm ourselves

All ocean activities need to be carried out more responsibly with the curtailment of damaging actions that affect current and future values



3. By protecting the ocean, we protect ourselves

Humanity's reliance on the ocean means we must protect it to protect ourselves



4. Humans, the ocean, biodiversity, and climate are inextricably linked

The ocean modulates the climate and humans influence the state of the ocean and its biodiversity – what is needed is joined-up action and solutions



5. Ocean and climate action must be undertaken together

If you are not factoring in ocean impacts and solutions, you are not effectively addressing climate breakdown



6. Reversing ocean change needs action now

We have no choice. We need to act now or risk closing off future options for action