



Ocean Literacy In Namibia

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OCN - WHO WE ARE



OUR MISSION AND VISION

Rescuing, Research, Educating, Advocacy



WHAT IS OCEAN LITERACY?

Definition of Ocean Literacy

Understanding how the ocean influences us and how we influence the ocean.

Connection and Impact

It highlights the two-way relationship between humans and the ocean.

Importance for Namibia

Our lives, culture, and economy are deeply tied to the Atlantic Ocean.

NAMIBIA'S OCEAN GLOBAL HOTSPOT



Benguela Upwelling System
Cold, nutrient-rich waters; upwelling;
Namibia's coast; marine productivity;
biodiversity.



Key Marine Species
Hake, Horse mackerel, sardine, Seals,
Dolphins, Whales, Cape gannets, and
African penguins



Ecosystem Importance
Upwelling, food web, fisheries, marine
wildlife, coastal communities, and
ocean health.

OUR HIDDEN ECOSYSTEMS



Kelp Forests

Serve as vital nurseries and habitats for many marine species, fostering biodiversity.



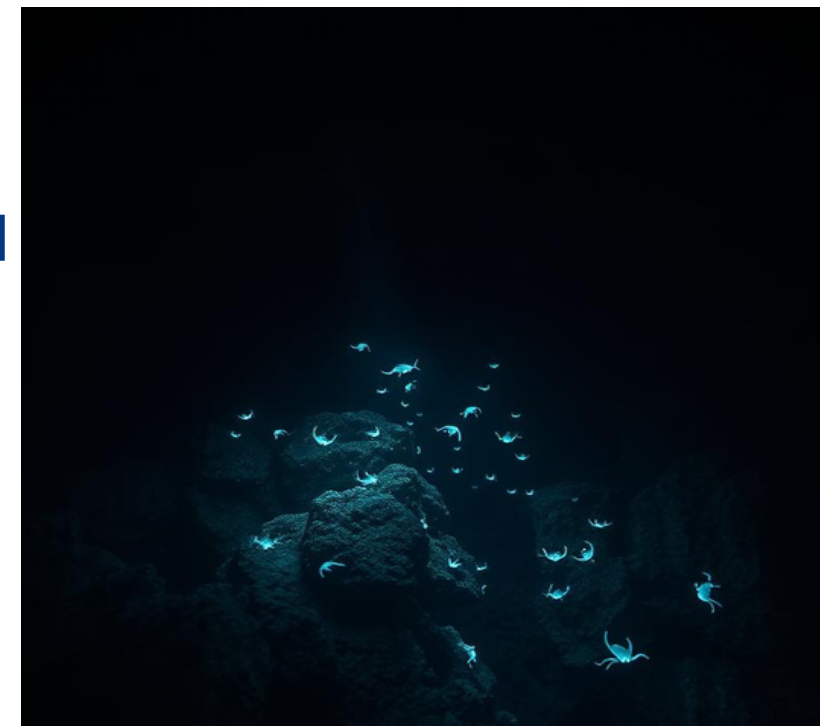
Rocky Reefs

Biodiversity hotspots, home to colorful invertebrates and fish that contribute to the ecosystem's complexity.



Sandy Bottoms

Support burrowing species and provide essential feeding grounds for many animals.



Deep Sea

Largely unexplored, holding mysteries and potential new species yet to be discovered.

OUR INTERCONNECTEDNESS: BENEFITS FROM THE OCEAN



Food Security



Economic Driver



Climate Regulation



Cultural Significance

THREATS

VISIBLE AND INVISIBLE

- Overfishing
- Pollution
- Climate change and ocean acidification
- Habitat degradation
- Bycatch



CASE STUDY: PLASTIC POLLUTION IN NAMIBIA



- Plastic pollution, local sources, coastal communities, fishing activities, international ocean currents, debris, Namibia's shores.
- Seals, seabirds, entanglement, ingestion, plastic, injury, death.
- Coastal communities, economic impact, environmental impact, plastic pollution, tourism, fisheries.
- Entangled seals, beach cleanups, plastic waste.
- Awareness, plastic impact, responsible waste disposal, ocean protection

OUR ROLE: BEING OCEAN LITERATE CITIZENS



Reduce, Reuse, Recycle



Support Sustainable Seafood



Be a Responsible Tourist



Advocate and Educate

OCEAN LITERACY
IN ACTION

OCN'S
EDUCATION &
OUTREACH



SCHOOL
PROGRAMS



COMMUNITY
WORKSHOPS



PUBLIC
AWARENESS
CAMPAIGNS

CALL TO ACTION: WHAT CAN YOU DO?



Get Involved and Support OCN

- Volunteer with Ocean Conservation Namibia for beach cleanups.
- Participate in local events and workshops to learn and contribute.
- Support OCN through partnerships to expand our impact.
- Follow and engage with OCN on social media to stay informed and spread awareness.



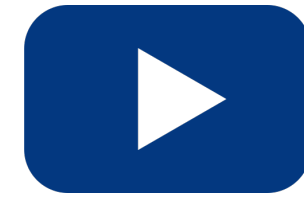
Spread Awareness and Make Responsible Choices

- Educate friends and family about ocean literacy and conservation.
- Choose sustainable seafood to protect fish stocks and ecosystems.
- Practice the 3Rs
- Advocate for ocean-friendly policies and responsible tourism practices.

THANK YOU & QUESTIONS



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