

LEARNING DISPLAYS EXPLORE OCEAN SYSTEMS IN 3D

A scalable immersive platform for ocean science education and public engagement, **World Ocean Explorer** is easy to set up, small of footprint, and free to use.

TRANSFORMING OCEAN RESEARCH INTO INTERACTIVE PUBLIC EXPERIENCES

Students and visitors investigate marine life and ecosystems through digital media and active discovery, revealing the wonders of ocean life using real research, tools, and observations.

A FREE DIGITAL AQUARIUM FOR DISCOVERY

Bringing the complexity of ocean systems into one web-based, multi-lingual environment.

DESIGNED FOR CLASSROOMS AND PUBLIC SPACES

World Ocean Explorer is ready for use, easy to access, quick to set up, small in footprint, and free to use, Web-GL and standalone versions make it easily accessible on laptops and exhibit kiosks, with minimal technical requirements.

TEACHER-VETTED & STUDENT APPROVED

Connects to Life Science, Ecosystems, Oceanography, Biology, and Energy.
Excites and educates students of all ages

RECOGNIZED, ENDORSED, MULTILINGUAL

UN Ocean Decade Activity Endorsement
Unity for Humanity 2025 Grant Winner
International Serious Play Gold Medal Winner 2023
Aligned with the Principles of Ocean Literacy
Available in English, French, Portuguese, and Spanish

A GROWING DIGITAL ECOSYSTEM FOR EXPLORATION

Science at Sea	How the Ocean Works
Coral Reefs	Ocean & Human Health
Polar Regions	Fresh Water / The Water Cycle
Maritime Work	Submersible for Exploration & Discovery

Exhibits can be customized for specific institutions, themes, and audiences for unique research, local environments, educational goals, and outreach initiatives.

**WORLD
OCEAN
EXPLORER®**
WEB-BASED IMMERSION FOR THE CLASSROOM

The Deep Sea module is populated with 3D models and media of Schmidt Ocean Institute tools, research, and observations

WORLD.OCEANEXPLORER.ORG



CURRENT MODULE: DEEP SEA

- Marine Species
- Hydrothermal Vents
- Deep-Sea Technology
- Seafloor Exploration
- A Whale Fall at 1,500 meters
- Chemosynthesis Drag-and-Drop
- Exploring the Food Web



LEARN MORE & PARTNER WITH US

