



Ocean Literacy in Schools:

Creating Ocean Literacy Content and
Enhancing Pupil Engagement

Meeting Agenda

- | | |
|---|---|
| I. EXPLORING OCEAN LITERACY WITH THE INTERNATIONAL OCEAN INSTITUTE | Introduction to International Ocean Institute (IOI) Overview of Ocean Literacy |
| | <hr/> <p>Understanding the risks, threats, and opportunities in the Ocean/Sea today Status of the marine environment Exploration of ocean layers, currents, temperature, habitats, and the impact of climate change</p> |
| II. DISCOVERING MARINE BIOLOGY: BIODIVERSITY AND HYDROFAUNA OF THE BLACK SEA | Basics of Marine Biology Biodiversity in the Black Sea |
| | <hr/> <p>Hydrofauna and their crucial role in the marine environment (specific focus on Georgian Black Sea Waters) Understanding Invasive Species in the Black Sea</p> |
| III. BLUE ECONOMY & MARINE CONSERVATION IN GEORGIA'S BLACK SEA | Overview of the Blue Economy Importance and features of Marine Protected Areas in Georgia |
| | <hr/> <p>Examination of marine pollution issues (litter, acidification) in the Black Sea Interactive discussion on potential solutions to these problems</p> |

| | |
|--|--|
| IV. MARINE SCIENCE TECH & LESSON PLANNING: EMPOWERING GEORGIAN TEACHERS | Exploration of technology and resources used in Marine Science <hr/> Group activities for designing ocean literacy lesson plans Collaborative projects with other Georgian teachers in ocean-related subjects |
| V. EMPOWERING BLUE SCHOOLS: OCEAN LITERACY AND SUSTAINABLE EDUCATION IN GEORGIA | Showcase of Georgian schools awarded blue school status (e.g., Khashuri N1 Public School) Methods to increase ocean literacy in schools based on successful examples <hr/> Incorporating Sustainable Development Goals (SDG) into the Georgian school curriculum |
| CONCLUSION | Course summary and reflections on key takeaways from the entire program |
