





I live by the Sea Project

Ocean Action

I LIVE BY THE SEA TEAM EDUCATOR **ACTION** WWW.TODAYWEHAVE.COM/OCEANACTION

I LIVE BY THE SEA OCEAN ACTION

We want to influence changes in the thinking of young people regarding the widely understood marine environment. No matter where you live, you have a real impact on what is happening in the seas and oceans around the world. To effectively change the way we act, we need to change the way we think. And there is only one way to do this: reliable information, modern education, good behavior patterns and joint action for the benefit of the seas and the ocean, because **WE ALL LIVE BY THE SEA**.

Project I live by the Sea Ocean Action is dedicated to young learners of ages 9-18, who want to expand their knowledge regarding the ocean. Together with you, we want to create a society that is open to mutual exchange of thoughts and experiences, whose representatives want to actively change our natural environment for the better, where citizens make informed decisions based on the best scientific knowledge. With our project, the center of which is the wellbeing of the ocean, we want to contribute to the establishment of a modern society that operates based on the philosophy of sustainable development.

We believe that modern education, addressed to all societal groups, regardless of age and gender, is the key to developing proper environmental attitudes. We share a passion for transferring knowledge and an openness to mutual assimilation of the knowledge that each of us carries inside. We want the participants of the project to co-create it with us, because we know that **together we can do much more!**

PROJECT GOALS:

Our goal is to build a community whose representatives recognize the sense of implementing **the UN Sustainable Development Goals**, with particular emphasis on issues related to the seas and oceans, as well as building **an Ocean Literate community** that understands how the ocean affects our lives and what impact we have on the ocean. Our specific objectives include:

- \approx Understanding the various human activities and their impact on the marine ecosystem.
- ≈ Developing awareness of the Sustainable Development Goals and concepts of Ocean Literacy.
- ≈ Demonstrating that by acting locally you may have an impact on global changes.
- ≈ Shaping the ability to cooperate and jointly create pro-environmental actions/campaigns.
- ≈ Planning and organizing actions by groups at school or in the local community to raise awareness of the dangers of climate and ocean changes.
- ≈ Exchange of information, good practices and lessons learnt from undertaken actions during the International Youth Conference *Where the World is Heading*, which is organized to close each project edition.

WHAT'S IN THE PROJECT FOR YOU?

- ≈ You will increase your awareness about the need to follow the principles of sustainable development.
- ≈ You will broaden your knowledge and interests related to the protection of seas and oceans.
- ≈ You will implement sustainable development practices in your daily activities.
- ≈ You will develop organizational, creative and collaborative skills.

THE WORKSHOP:

Participants are divided into groups of 4. In the first phase of the workshop, participants will listen to short lectures on climate change, the role of the oceans in this process, and the state of the marine environment. Then, each group prepares an action, a series of activities, or a promotional event, the aim of which will be to raise the awareness of a selected group of recipients or the society on issues related to activities aimed at mitigating the effects of adverse changes in the marine environment and / or to adapt to changing environmental conditions. The groups will prepare titles for their projects, acronyms, slogans and in the last phase of the workshop they will present the results of their work to the general forum of workshop participants.

THE WORKSHOP AGENDA:

- 1. An on-line anonymous questionnaire completed in prior to the workshop.
- 2. Each workshop starts with three lecture Blocks (max. 30 min.), given by researchers and educators. Examples of topics are presented in the table below.

BLOCK I System Ocean/atmosphere	BLOCK II Baltic Sea	BLOCK III Creating ocean awareness in the era of the Ocean Decade.
 All about the ocean. Solar radiation - a driving force for the climate and life on earth. Climate change and the role of the ocean. What can we do to mitigate climate change? How to adapt to climate change? 	 How is the Baltic Sea changing? What do these changes mean for fish and fisheries? How are people involved in these changes? Can we make a difference? 	 Ocean Literacy – basic principles. Why are the Sustainable Development Goals important? Global Goals and young people. Clean water and sanitary conditions. Protect the ocean and use its resources in a sustainable manner.

- 3. Participants of the workshops work in groups with educators for a max. 25 minutes. Together, they discuss the potential actions. The groups will prepare names for their projects, acronyms, slogans and an overview.
- 4. 10 minute break.

- 5. Each group presents its project. 5 minutes per group.
- 6. Summary of the workshop max. 5 minutes.
- 7. Duration of an on-line workshop is max. 1.5 h.
- 8. Additionally, for groups that will apply for the conference, we will organize on-line workshops on self-presentation and on how to make a presentation.
- 9. We are open to all ideas, and any form of the project: multimedia presentation, poster, performance, film, board game, recipes, etc.

EACH GROUP HAS 4 MEMBERS, WHO CONSTITUTE THE I LIVE BY THE SEA TEAM AND JOINTLY PREPARE AN OCEAN ACTION:

OCEAN ACTIVIST OCEAN EDUCATOR OCEAN REPORTER OCEAN ARTIST OCEAN ACTION TASKS: TASKS: TASKS: TASKS: TASKS: Together, you form a team advertises the event at school. edits texts, creates • creates presentations, videos, searches for and selects messages that has a common goal: to network or local community. from knowledge portals and shares presentations, videos, posters, leaflets, photos, prepare, conduct and report them with the group, posters, leaflets, • reports on the course of the • supervises the work of the team on the action in the local and the course of the event. follows the news about the ocean in • reports on the course of event. community, which will be the media and creates notes. communicates with educators. the event. searches for creative solutions shown as "good practice" checks if the materials created by prepares notes for sharing for the visualization and co-creates the event program. during the International the group are factually correct, on the website. presentation of the obtained approves materials created by Youth Conference Where the group members and delivers • co-creates the event program. • creates the program of materials. the world is heading. • co-creates the event program. them to educators. the event.

TUTOR'S (TEACHER) TASKS:

- ≈ introduction to the project (discussion of the concept, goals, tasks to be implemented: participation in workshops, planning and conducting a proenvironmental campaign, participation in a conference),
- ≈ help in organizing 4-person teams among students,
- ≈ supporting students in precise planning of project tasks,
- ≈ tutoring meetings with students,
- ≈ monitoring the progress in project implementation,
- ≈ helping and coordinating an event organized by students.

STUDENT'S TASKS:

- ≈ creating / joining the created 4-person group,
- ≈ participation in the "I live by the Sea Ocean Action" workshops,
- ≈ in line with the Sustainable Development Goals, planning a pro-ecological pro-environmental event for the local community,
- ≈ distribution of roles and responsibilities for individual group members,
- \approx regular consultations with the tutor,
- ≈ promotion of the event with slogans, slogans, rhymes, poems, etc.,
- \approx creating a report from the event in the form of a photo report, presentation, film, etc.,
- ≈ presenting the report from the event to the International Youth Conference entitled Where the world is heading, to be held online on June 10, 2021

I LIVE BY THE SEA OCEAN ACTION EDITION CLOSING EVENT:

We will award the most interesting ideas at the **International Youth Conference entitled** *Where the world is heading*, organized for participants. The conference will be held as part of the World Oceans Day on June 10, 2021. All participants will receive diplomas of participation in the conference.

HOW TO APPLY?

- ≈ If you are interested in joining, please send the application form to: office@todaywehave.com
- ≈ Application submission deadline: **15 March 2021**, priority of entries counts.

ADDITIONAL PROJECT INFO:

NEWS	EDUCATION	EVENTS	COOPERATION
			(O)
Send us reports, interesting facts, news about the ocean and climate change.	Share with us tips on how to start taking care of the seas and oceans. From simple steps to those requiring more commitment. Facts and myths about climate and ocean changes.	The I live by the Sea Project includes: #IlivebytheSeaOceanAction #IlivebytheSeaContest #IlivebytheSeaSchool #WeAlllivebytheSea	We are looking for people, schools, organizations and companies to cooperate, volunteer and support our initiative.

OUR TEAM:

Izabela Kotynska-Zielinska — founder of Today We Have, educator. Izabela is an author and co-author of workshops, events, exhibitions in the field of climate and ocean literacy. Her events have been realized in New York, Brussels, Rostock, Southampton and Lisbon. Izabela is also active in presenting her work results and publishing them in peer-reviewed journals. Izabela is a founding member of the EU4Ocean Coalition.

Anna Pradzinska — a biology teacher focusing on developing key competences in her students by engaging them to participate in ecological projects and competitions. In her work, Anna uses tutoring and coaching techniques. Anna is a PhD student at the Institute of Oceanology of the Polish Academy of Sciences in Sopot, in the Laboratory of Genetics of Marine Organisms, where she conducts genetic analyzes affecting the protection of marine fauna.

Tymon Zielinski – leader of the CORE – Climate and Ocean Research and Education Unit at IO PAN, where he has a position of an associate professor. Since 2016, Tymon is a member of the UN group of experts of the Regular Process for Global Reporting and Assessment of the State of the Marine Environment. Since 2019, Tymon is a member of the Steering Committee of the European Marine Board Communication Panel and since 2020, a chair for the Climate and Ocean Working Group within the EU4Ocean Platform. Tymon has been involved in numerous projects focused on climate change and marine environment, organized numerous meetings and has been a Pl in both national and international projects.

Tomasz Kijewski — member of the CORE team at the Institute of Oceanology of the Polish Academy of Sciences in Sopot. Tomasz is has PhD in biology, specializing in marine fauna genetics. He is involved in educational activities, taking part or co-organizing numerous festivals and science picnics, as well as workshops and lectures for young people and adults.