

REALIZATION:















SUPPORT:

COLLABORATORS:

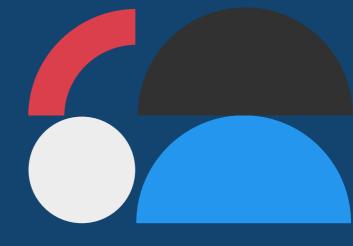












OPEN CALL - 2023

The Ocean Olympics - O2 is an invitation to the development and wide sharing of actions involving education, science and citizenship for sustainable development. It is open to the participation of the whole society, not just school students. The Ocean Olympics was created in 2021 in Brazil, with more than 3,300 students and citizens from 17 Units of the Brazilian Federation in its 1st Edition. In 2022, the Ocean Olympics had more than 11,000 registered people from all over Brazil who, living near or far from the sea, set an example of engagement, knowledge and quality productions on ocean literacy to the world.

These first two years were a success thanks to the participation of all the Brazilian people and institutions that contributed to building this story!

And now, the news!! In 2023, we will expand to the world, engaging and learning from different countries! Thus, we will have the 3rd Edition of the Brazilian Ocean Olympics and the 1st Edition of the International Ocean Olympics. In this first year of the International Olympics, we will start from the Brazilian experience and involve new countries, and unite with similar initiatives in other places of the world. We hope that over the years, we will strengthen, learn, adapt, and improve the Ocean Olympics together, with the participation of all people from different countries

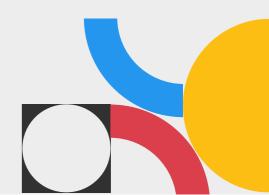






SUMMARY

O2 OBJECTIVES	
ABOUT THE OCEAN OLYMPICS (O2) 2023 ORGANIZATION	
OCEAN OLYMPICS (O2) 2023 REGULATIONS	
1) PARTICIPANTS2) ORGANIZATIONAL STRUCTURE	. 6
2.1) O2 MODALITIES	
2.1.1) KNOWLEDGE MODALITY	
2.1.2) SOCIO-ENVIRONMENTAL PROJECT MODALITY	
2.1.3) ARTISTIC, CULTURAL AND/OR TECHNOLOGICAL PRODUCTION MODALITY	_
2.2) CROSS-CUTTING THEMES	
2.2.1) WOMEN IN SCIENCE	
2.2.2) CLIMATE CHANGE	
2.2.3) BASIC SCIENCES FOR SUSTAINABLE DEVELOPMENT	
2.2.4) POLAR REGIONS	
3) THE STEPS OF THE OLYMPICS - NATIONAL PHASE	
3.1) APPLICATION AND SUBMISSION OF PRODUCTS	
3.1.1) KNOWLEDGE	
3.1.2) SOCIO-ENVIRONMENTAL PROJECTS AND ARTISTIC, CULTURAL AND/OR	
TECHNOLOGICAL PRODUCTIONS	. 13
3.2) EVALUATION ,	. 15
3.2.1) KNOWLEDGE	
3.2.2) SOCIO-ENVIRONMENTAL PROJECT AND ARTISTIC, CULTURAL AND/OR	
TECHNOLOGICAL PRODUCTION	. 16
3.3) AWARD	. 19
4) PREPARATION AND INSPIRATION	. 20
5) USE OF IMAGE/SOUND/VOICE AND COPYRIGHT	
6) SCHEDULE	
7) PRIVACY POLICY AND CONSENT FORM	
8) CONTACT	. 23





O2 OBJECTIVES

The O2 is an educational project, involving formal and non-formal education, to promote ocean literacy, that is, understanding the ocean's influence on us, and our influence on the ocean. Contributing to the formation of a <u>Generation Ocean</u>, this initiative aligns with the <u>UN Decade of Ocean Science for Sustainable Development (2021 - 2030)</u> and actions to achieve the Sustainable Development Goals of the <u>UN 2030 Agenda</u>. At O2, by the Brazilian experience, the diversity of participants and products demonstrates the potential to address the issue of ocean sustainability, whether we are close to or far from the sea and regardless of our age or school level.

From the local to the global, the Ocean Olympics works with scientific concepts, pedagogical and cultural activities and local realities in a proactive, innovative, interand transdisciplinary way. By stimulating and expanding the visibility of education and socio-environmental actions in all social and geographic realities, near or far from the sea, O2 is an opportunity for collaborative learning and positive transformation of education.

In Brazil, it is carried out by the Maré de Ciência Program of the Federal University of São Paulo (Unifesp), the Ministry of Science, Technology and Innovations of Brazil, and UNESCO, with the support of the Brazilian National Council for Scientific and Technological Development (CNPq), and with the collaboration with the EUceano project, the Brazilian Interministerial Commission for the Resources of the Sea and the All-Atlantic Blue Schools Network (AA-BSN).

Now, we will expand the Ocean Olympics internationally with new partnerships. Though, for this year, the Maré de Ciência will host the Ocean Olympics by processing applications in all modalities available from all people interested. Also, Maré de Ciência may apply the online exam accordingly and evaluate the products from Project and Production modalities. International institutions interested in becoming O2 partners in their countries, and co-construct this process within your country, please contact us by email: olimpiadaoceano@gmail.com. Throughout the process, we will update this open call with the mention of the new partnerships.















APOUT THE OCEAN OLYMPICS (02) 2023 ORGANIZATION

Starting this year, O2 will have national and international stages. First, the national stages will be held, where participants from the same country compete with each other. Then, the gold and silver categories in each modality compete among the countries, following the rules and schedule detailed in the Regulations below.

This document will present O2's organization structure, first bringing information on who can participate, then how O2 is organized (modalities and details of how each one of them works, including the national and international stages and cross-cutting themes) and then how it works (how to apply, how the evaluation and awards will be).

















OCEAN OLYMPICS (O2) 2023 REGULATIONS

1) PARTICIPANTS

The O2 is for everyone and **with** everyone, so the whole society can participate! Participation in O2 can be carried out by individuals, institutions that are part of the formal education system or institutions that promote non-formal teaching spaces. Therefore, anyone interested and of any age, even if not linked to educational institutions, can participate in any of the modalities offered.

2) ORGANIZATIONAL STRUCTURE

The Ocean Olympics (O2) structure is based on modalities and cross-cutting themes.

There are three modalities in which ocean literacy is the main focus:

- Knowledge
- Social-environmental project
- Artistic, cultural and/or technological production

About the cross-cutting themes, there are four and they will be present in the Knowledge modality, and which inclusion of one or more of them is **optional** in the Socio-environmental project and Artistic, cultural and/or technological production modalities. In 2023, the cross-cutting themes are:

- Women in Science
- Climate Change
- Basic Sciences for Sustainable Development
- Polar Regions















2.1) O2 MODALITIES

The modalities established for application at O2 are:

- Knowledge,
- · Socio-environmental projects, and
- Artistic, cultural and/or technological productions.

2.1.1) KNOWLEDGE MODALITY

Participation in this modality is individual. In the national stage, in every country, applicants will take a multiple-choice exam in a single phase, that is, an exam of knowledge about traditional subjects (e.g. Mathematics, Science, History, Geography) with questions on the ocean theme.

The level of knowledge, difficulty and number of questions of the exam will be based on the student's school year or age for people not linked to a formal education system. All types of exams will have extra questions, and each participant will be able to choose from the available questions the 10 ones they prefer to answer.

For children under 8 years of age, there will be no exam of knowledge and we recommend that these children participate in the Socioenvironmental project or Artistic, cultural and/or technological production modalities with activities appropriate to their age group. For the other ages, at the O2 in 2023 we will have 5 types of exams. Considering that the educational systems in the countries have different nomenclatures, we standardized the test by age, considering the age at the time of registration (table 1).















TABLE 1. Type of exams available at O2 2023 considering the school year and the age group of the students.

	EXAM 1	EXAM 2	EXAM 3	EXAM 4	EXAM 5
Brazilian school year	4th and 5th grade of Elementary	6th and 7th grade of Elementary	8th and 9th grade of Elementary	lst e 2nf year of High school	3rd year of High school
Age*	9 and 10 y.o.	11 and 12 y.o.	13 and 14 y.o.	15 and 16 y.o.	From 17 y.o.

^{*} age for participants from other countries corresponding to the years of the Brazilian educational system. Updates for different countries can be carried out in partnership with institutions in the respective countries.

After the results of the national stage, the gold and silver medal participants from each country will be automatically classified for the international stage. At this stage, everyone will take a new multiple-choice thematic exam in a single phase, that is, an exam of knowledge about traditional subjects (e.g. Mathematics, Science, History, Geography) with questions on the ocean theme. The definition of exams by age (Table 1) and methods of application remain the same, and this time for each age it will be the same exam for participants from all countries. We will have collaborators in different countries for the translation of the tests according to their respective languages (for example: English, Spanish, etc.)

The international stage will only take place for the types of exams (Table 1) that have at least 5 different countries with at least 3 participants classified each.

















2.1.2) SOCIO-ENVIRONMENTAL PROJECT MODALITY

Participation in this modality can be carried out individually or in groups. The project should include the development of actions that demonstrate a teaching-learning process that integrates different disciplines, methods and processes for its development, including intervention projects that are developed with the community and consider the characteristics of ocean literacy associated with citizenship and training of participants in socio-environmental knowledge and values.

Projects must be original, that is, unique projects, prepared for the first time without the use of copying texts and ideas without proper citations. The projects must, obligatorily, work on ocean literacy and present a relationship between human beings and the ocean. It is worth mentioning that the projects submitted must be projects that already show results, which may be partial or final. Projects that present the same results already submitted at Brazilian O2 in 2021 or 2022 will not be accepted.

After the results of the national stage, the gold category projects of each country will be automatically classified for the international stage. In this stage, the same projects submitted in the national stage will compete in the international stage, not being allowed to update the product delivered in the application.

The international stage will only take place if we have at least 5 different countries with at least 3 projects classified each.

2.1.3) ARTISTIC, CULTURAL AND/OR TECHNOLOGICAL PRODUCTION MODALITY

Participation in this modality can be carried out individually or in groups. The productions must include products that demonstrate artistic, cultural, technological or innovation expression and this year we will have four categories: arts (songs, theater, poetry, arts, photographic exhibitions), culture (comics, strings, promotional texts, reports), technology (podcasts, inventions, apps, games), and others. The















category must be indicated in the application form and the productions can be submitted in the native language.

Productions must be authorial and original, that is, unique productions, prepared without the use of copying texts or ideas without proper citations. Productions must, obligatorily, work on ocean literacy, that is, present a relationship between human beings and the ocean. The productions may have been produced in an authorial and original way at any time in the participants' lives. However, productions that have already been submitted at Brazilian O2 in 2021 or 2022 will not be accepted.

After the results of the national stage, the gold categories of each country will be automatically classified for the international stage. In this stage, the same production submitted in the national stage will compete in the international stage, not being allowed to update the product delivered in the application.

The international stage will only take place if we have at least 5 different countries with at least 3 classifieds production each.

2.2) CROSS-CUTTING THEMES

Cross-cutting themes are opportunities to discuss contemporary themes and integrate this knowledge with ocean literacy. The cross-cutting themes will be present in questions in the knowledge exam and are optional for the other modalities at the discretion of the participants of the Socio-environmental project and Artistic, cultural and/or technological production modalities:

2.2.1) WOMEN IN SCIENCE

The theme promotes girls, young people and women for careers in education, citizenship, science, technology and innovation. The objective of this theme is to promote gender equality, achieving the institutional guidelines and the Sustainable Development Goals (SDGs) defined in the















2030 Agenda. Projects in the Socio-environmental project and Artistic, cultural and/or technological production modalities may be led by female or male educators and groups made up of girls or mixed genders, disseminating as much as possible the theme and the need to build a fairer, more diverse, inclusive and respectful society.

2.2.2) CLIMATE CHANGE

O2 2023 wants to deepen the discussion on climate change considering Essential Principle 3 of Ocean Literacy: "the ocean exerts an important influence on the climate". The theme may be included in the Socioenvironmental projects or Artistic, cultural and/or technological productions that promote the integration between ocean literacy and climate change.

2.2.3) PASIC SCIENCES FOR SUSTAINABLE DEVELOPMENT

We invite you to submit projects and productions that integrate ocean literacy with the theme of the Science and Technology Week of the Ministry of Science, Technology and Innovation of Brazil for 2023, which reinforces the relevance of basic sciences to achieve the Sustainable Development Goals (SDGs) of the United Nations (UN).

2.2.4) POLAR REGIONS

O2 wants to promote the importance of the polar regions and their relationship with the ocean. These regions are being affected at high speed by climate change, which can influence the rest of the world. We especially invite you to prioritize the role of Antarctica in this dynamic.













3) THE STEPS OF THE OLYMPICS - NATIONAL PHASE

The O2 2023 will consist of three steps, all free of charge:

- application (all modalities) which includes sending products (for the Socioenvironmental project and Artistic, cultural and/or technological production modalities);
- evaluation; and
- award.

3.1) APPLICATION AND SUBMISSION OF PRODUCTS

All registrations must fill out the form for the respective modality. The specific forms for each modality are available in the links below.

In all modalities, the application must be made by a person over 18 years old, so underage participants need an adult responsible for the application. Each participant can enroll only once in each modality, depending on their interest. Education professionals will be able to accompany more than one group and, therefore, be responsible for more than one registration in the same modality.

3.1.1) KNOWLEDGE

<u>For participants formally enrolled in formal and non-formal educational institutions:</u>

The application must be made during 06/08/2023 to 09/09/2023 (for the ones from the Southern Hemisphere countries) or between 06/08/2023 and 02/23/2024 (for the ones from the Northern Hemisphere countries). **Each participant must have, or be, a person over 18 years of age responsible for the application.**

For participants enrolled via a formal or non-formal educational institution whose institution is mobilized and will enroll its students to participate in the O2, the responsible person may choose, at registration, to take the exam in online or face-to-face/printed format - under their













responsibility, both for the national phase and, if classified, for the international phase. In this way, we will be able to accommodate the different situations in which each participant is inserted, leaving no one behind.

The knowledge exam can be carried out between September 14 and 16, 2023 (for the ones from the Southern Hemisphere countries) or between March 13 and 15, 2024 (for the ones from the Northern Hemisphere countries), either in the online or face-to-face format. Those responsible for the registration will receive the links and/or material for printing up to 2 days before the application of the exam.

For participants not related to formal or non-formal educational institution

For people who will participate regardless of educational institution, application must be carried out in the period from 06/08/2023 to 09/09/2023 for the ones from the Southern Hemisphere countries) or between 06/08/2023 and 02/23/2024 (for the ones from the Northern Hemisphere countries). The exam will be applied exclusively in the online format from September 14th to 16th 2023 (for the ones from the Southern Hemisphere countries) or between March 13 and 15, 2024 (for the ones from the Northern Hemisphere countries), and the type of exam will be related to your school level (for those over 17 years old, the type of test will be obligatorily type 5). All participants registered for online exams will receive the link by email in the early morning of the chosen date.

Click <u>here</u> to fill out the registration form for the Knowledge modality!

3.1.2) SOCIO-ENVIRONMENTAL PROJECTS AND ARTISTIC, CULTURAL AND/OR TECHNOLOGICAL PRODUCTIONS

The application and submission of products for the Socio-environmental projects and/or Artistic, cultural and/or technological productions















modalities must be done online in the period from 06/08/2023 to 09/09/2023 (for the ones from the Southern Hemisphere countries) or between 06/08/2023 to 02/23/2024 (for the ones from the Northern Hemisphere countries).. In 2023, at the time of registration, the file with the Project or Production product must be submitted. Each entry must correspond to a product and authorship (individual or group). We remind you that the same responsible person can make different registrations, but the author(s) of the products can be registered only once in each modality.

In the case of individual registration, the possible award of the product sent will be related to the only person registered. If the registration is in a group, the possible award of the product sent will be respective to all the people registered in the group. Products can be sent in files consistent with the type of product (according to item 2.1.3: applications, videos, images, etc.). We suggest that projects that have generated physical results, such as games, for example, that cannot be sent electronically, that a demonstrative video about the result be delivered.

Our team will be available by email before the final application period so that we can resolve particular situations regarding the type and format of submission. We suggest sending as far in advance as possible so that we can resolve any submission issues. As O2's third year in Brazil, first time internationally, and an ever-improving system, we will work with participants to resolve any issues that arise within the anticipated time frame.

All projects and productions must be related to ocean literacy and may optionally include one or more cross-cutting themes. Projects or productions that involve party-political, discriminatory or imply violations of human rights and legislation in force in the country will not be evaluated.

Click <u>here</u> to fill out the registration form for the Socio-environmental













projects modality!

Click <u>here</u> to fill out the registration form for the Artistic, cultural and/or technological productions modality!

Attention: when registering, we ask you to provide your best email so you don't miss any communications from Maré de Ciência about O2. Pay attention to the typing of your email, and include the address olimpiadaoceano@gmail.com to your list of trusted emails to prevent our communication from falling into your SPAM box.

3.2) EVALUATION

3.2.1) KNOWLEDGE

The national evaluation will take place with the sum of points referring to the correct answers of the multiple choice questions. The classification for the award will depend on the sum of points and be carried out nationally, regardless of whether the exam was applied in the online or face–to–face/printed format. All participants who score less than 50% of the exam will receive an honorable mention for participating, as we believe that in such diverse teaching realities, everyone who dedicates themselves to taking the exam contributes to an education and a better society, and have demonstrated their worth. For scores above 50% of the total questions, the bronze, silver and gold categories will be defined. The score table will be presented together with the announcement of the award.

After the results of the national stage, the gold and silver medal participants from each country will be automatically classified for the international stage. The international stage will only take place for the types of exams (Table 1) that have at least 5 different countries with at least 3 participants classified each.

The international evaluation will take place with the sum of points













referring to the correct answers of the multiple choice questions. The classification for the award will depend on the sum of points and be carried out internationally, regardless of whether the exam was applied in the online or face-to-face/printed format. All participants who score less than 50% of the exam will receive an honorable mention for participating at the international stage, as we believe that in such diverse teaching realities, everyone who dedicates themselves to taking the exam contributes to an education and a better society, and have demonstrated their worth. For scores above 50% of the total questions, the bronze, silver and gold categories will be defined internationally. The score table will be presented together with the announcement of the international award.

3.2.2) SOCIO-ENVIRONMENTAL PROJECT AND ARTISTIC. CULTURAL AND/OR TECHNOLOGICAL PRODUCTION

The national evaluation of the products sent will be carried out by a commission composed of members of the scientific community, educators, civil society leaders and artists specially invited for the Socioenvironmental project and Artistic, cultural and/or technological production modalities, following the criteria:

- Creativity in the approach and form of presentation;
- Creativity in language and concepts;
- Relationship between the product and the use of science and technology as the basis for building knowledge;
- Relationship between the product and the ocean literacy;
- Relationship of the product with the Sustainable Development Goals of the 2030 Agenda;
- Association with the development of 21st century skills and competencies, namely cognitive, such as critical and creative thinking; and non-cognitive ones, such as empathy, communication and collaboration (Education for global citizenship: preparing students for the challenges of the 21st century. UNESCO, 2015).

Each received product will be evaluated by three members of the













commission, with each member assigning scores for the criteria described above, as shown in the table 2.

TAPLE 2. Evaluation criteria for socio-environmental project products and Artistic, cultural and/or technological production and awarding of points.

	ABSENT	LITTLE	SUFFICIENT	GOOD	GREAT
Approach and presentation	1	2	3	4	5
Language and concepts	1	2	3	4	5
Science and technology usage	1	2	3	4	5
Ocean literacy related	1	2	3	4	5
2030 Agenda and SDG related	1	2	3	4	5
21st century skills and competencies	1	2	3	4	5

The final score will be given by the simple average of the sum of all the scores received by each evaluator:

Final score = (A1+A2+A3)/3, when A is the sum of scores assigned by an evaluator.













In each country, all products that meet the evaluation criteria will receive marks that will be used for the classification for bronze, silver and gold in the proportion of 3:2:1. Then, all products awarded with 'gold' in the national stage of each country will be evaluated on the international stage, among countries. The products participating in the international stage will be evaluated by an international commission following the same criteria as in the national stage (table 2), and will receive an international award according to the classification for bronze, silver and gold in the proportion of 3:2:1.

In Brazil, specifically, we will have a regional phase before the national one, considering the size of the country and the high number of registrations in previous years. Thus, in the III Brazilian Ocean Olympics, we will have a first stage of the regional, when the works will be considered from the point of view of each of the five Brazilian regions: north, northeast, southeast, south and center-west. All products that meet the evaluation criteria will receive marks that will be used for the regional classification for bronze, silver and gold in the proportion of 3:2:1.

Then, all products awarded with 'gold' in the Brazilian regional stage will be evaluated in the Brazilian national stage. The products will be independently evaluated following the above criteria by a national commission, and will receive national awards according to the classification between bronze, silver and gold in the ratio of 3:2:1.

In other countries, an eventual regional stage will only be considered if we have in that particular country a number of registrations similar to those in Brazil. In this case, we will work on regionalization together with partners from that country.

In addition to the gold/silver/bronze award, all products that work with one or more cross-cutting themes will receive an honorable mention certificate, as we believe that the initiative to integrate ocean literacy with one or more of these themes is work that deserves recognition.















3.3) AWARD

O2 works with sustainability and therefore there will be no delivery of physical medals for any of the modalities in any of the countries. All participants will receive digital award certificates, according to the classification received in the participating modalities. Education professionals responsible for institutional registrations will receive a certificate of participation at O2 2023.

Partner institutions may establish awards in addition to the certificate in each country. This information will be made available by the partner institution in their home countries and also on the O2 website.















4) PREPARATION AND INSPIRATION

To support the preparation for the knowledge exam and inspire the development of projects, the institutions and people participating in O2 can also use the <u>Repository of Ocean Culture of the Maré de Ciência Program</u> (in Portuguese), a base of didactic materials curated by the team of researchers that is made available free to all interested people, with books, games, reports, podcasts and countless other materials! Get to know our repository, and if you are interested in collaborating with the repository by suggesting some material that is not yet there, indicate it <u>using this</u> form!

We also indicate the Educational Offer available on the website of the <u>Escola Azul Portugal Program</u>. In the Resources section, various materials are available, separated by levels of education and which can be accessed freely. It has tons of videos, games, activity guides, and more! Visit the website and immerse yourself in ocean literacy!

Another site with a great diversity of material on oceanic literacy is the <u>Ocean</u>
<u>Literacy Portal</u>, created by IOC-UNESCO. This portal aims to share material about
ocean literacy for everyone, as this is a way to conserve the ocean and our planet! In
addition to the available resources, you can also search for people or organizations
and even share your own resources! Be sure to check it out!













5) USE OF IMAGE/SOUND/VOICE AND COPYRIGHT

Upon submission of products registered under the Socio-environmental project and Artistic, cultural and/or technological production modalities, all authors and participants of products involving image, voice and sound must sign the "Image use authorization form", including the need for parental or guardian authorization for participants under 18 years of age. Everyone must agree to the dissemination of the material, including on the social networks of Maré de Ciência and partners of this open call, without any remuneration to participants and authors, at any time. Maré de Ciência is committed to reference the authors.

The use of image, voice or sound in an unauthorized way is the sole responsibility of the authors of the projects.

6) SCHEDULE

NATIONAL STAGE: Southern Hemisphere Countries

	MODALITY	ACTIVITY	DATE
NATIONAL STAGE - SOUTHERN HEMISPHERE COUNTRIES	Knowledge, Socio- environmental project, andArtistic, cultural and/or technological productions	Application and submission of products	06/08 to 09/09/2023
	Knowledge / National Stage	National exam	09/14, 15 and 16/2023
	Socio-environmental project and Artistic, cultural and/or technological productions	Evaluation	September/October 2023
	Knowledge	Evaluation	September/October 2023
	All	Award	Between 11/30 and 12/10/2023













NATIONAL STAGE: Northern Hemisphere Countries

	MODALITY	ACTIVITY	DATE
NATIONAL STAGE - Northern Hemisphere Countries	Knowledge, Socio- environmental project, and Artistic, cultural and/or technological productions	Application and submission of products	06/08 to 02/23/2024
	Knowledge / National Stage	National exam	03/13, 14 and 15/2024
	Socio-environmental project and Artistic, cultural and/or technological productions	Evaluation	March/April 2024
	Knowledge	Evaluation	March/April 2024
	All	Award	04/15/2024

INTERNATIONAL STAGE

	MODALITY	ACTIVITY	DATE
INTERNATIONAL STAGE	Knowledge / International Stage	International exam	May 9, 10 and 11, 2024
	Socio-environmental project and Artistic, cultural and/or technological productions	Evaluation	May 2024
	Knowledge	Evaluation	May/June 2024
	All	Award	06/08/2024















7) PRIVACY POLICY AND CONSENT FORM

The legal basis for processing participant information is in accordance with the General Law for the Protection of Personal Data (13.709/18) from Brazil. Maré de Ciência and the partners listed in this announcement follow and comply with this regulation and the person responsible can access the complete policy by accessing the link (http://www.planalto.gov.br/ccivil_03/_ato2015-2018/2018/lei/L13709compilado.htm). At the time of registration, you will need to confirm your consent to the Privacy Policy. Any other country that follows a more restrictive law concerning personal data protection, it is the one that must be followed.

8) CONTACT

If you have any questions, write to the email address olimpiadaoceano@gmail.com and the Maré de Ciência Team will be at your disposal. To keep up with news about O2, follow our <u>website</u> and follow Maré de Ciência on <u>Instagram</u> and on the <u>YouTube</u> channel.





REALIZATION:















SUPPORT:



COLLABORATORS:









olimpiada.maredeciencia.eco.br

