

## BEYOND SCHOOL PROJECT

### LESSON ACTIVITY PLAN DRAFT

<b>ACTIVITY</b>	<b>Human food: marine resources and canned goods</b>
<b>The aim of the activity</b>	Learn about the importance of marine resources for humans, and the need to conserve them in the best possible way, respecting their life cycles and biology. This activity must be adapted to each location and the animal and/or plant species that are consumed there.
<b>Places where the event can be held</b>	Science centers, schools
<b>Age group for the activity</b>	8 – 15 years

<b>A. BEFORE OUT-OF-SCHOOL LEARNING ACTIVITY</b>	
<b>Educational tools</b>	Computer, internet
<b>Method, technique and strategies</b>	Discussion with students, making a poster
<b>PRACTICE</b>	
<b>Introduction of the activity</b>	Brief explanation about the importance of the Azores Sea and the species that live there.
<b>Development of the activity</b>	Divide the class into groups, and each group has to research three marine species from the Azores (their biology and ecology).
<b>Evaluation of the activity</b>	The group has to present their species to the rest of the class.

<b>B. IN THE OUT-OF-SCHOOL LEARNING ENVIRONMENT</b>	
<b>Educational tools</b>	
<b>Method, technique and strategies</b>	Guided visit
<b>PRACTICE</b>	
<b>Introduction of the activity</b>	

<b>Development of the activity</b>	Visit to the Corretora factory, an Azorean company that produces fruit jams and canned fish ( <a href="https://www.corretora.com.pt/">https://www.corretora.com.pt/</a> ).
<b>Evaluation of the activity</b>	

<b>C. AFTER OUT OF SCHOOL LEARNING ACTIVITY</b>	
<b>Educational tools</b>	Ruler, images of various sizes of fish, minimum catch sizes and closed seasons of marine animals.
<b>Method, technique and strategies</b>	Game and discussion
<b>PRACTICE</b>	
<b>Introduction of the activity</b>	Explanation of the minimum size for catching fish and closed periods for marine animals, and the importance of catching fish that meet these criteria.
<b>Development of the activity</b>	Photos of fish are placed inside a cup, and each student "catches" a fish at random. Using the ruler, measure the fish and check whether the fish is within the minimum catch size or not.
<b>Evaluation of the activity</b>	When shopping, they must analyze the sizes of the fresh fish that are for sale to understand if they are within the minimum catch sizes.