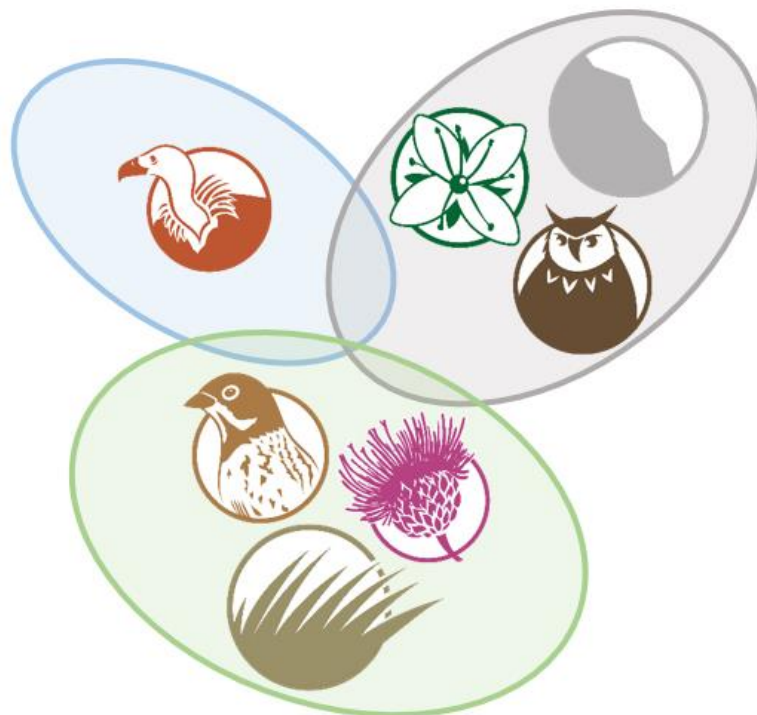


LIKE

Living
on the
Karst
Edge



Educational program

NATURE 2000

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Ana Barešić, PhD

Be the Protector of Nature 1 (Natura 2000)

(1st workshop)



Basic topic:

Protection of nature, habitats and species of the Natura 2000 area.

NATURA 2000 is an ecological network of the European Union which comprises areas important for preserving endangered plant and animal species and habitat types, with the primary aim to protect biodiversity for future generations.

Key information to be transferred:

- ✓ Natura 2000 is an ecological network of the European Union which comprises areas important for preserving biodiversity
- ✓ the largest network of protected areas in the world
- ✓ there are 8 national parks and 11 nature parks in Croatia
- ✓ there is 1 national park and 2 regional parks in Slovenia

Topic introduction:

Conversation/discussion questions (example! – we always adapt the questions to the situation and the group!):

(for younger age group)

- ? In which city do you live? And country? And do you know on which continent you are, or what is a continent in the first place?
- ? What would you say, what is nature? Why is it important to protect nature, plants and animals?
- ? In what ways do we protect nature, plants and animals? How do you protect them (e.g. we protect them ourselves, the state protects them, etc.)?

(for older age group)

- ? What is the European Union? How many countries does it comprise? Is Croatia in the European Union?
- ? What would you say, what is nature? Why is it important to protect nature, plants and animals?
- ? In what ways do we protect nature, plants and animals? How do you protect them (e.g. we protect them ourselves, the state protects them, etc.)?

The course of the workshop (recommendation):

Preschool age (3 – 6 years) and children with special needs (total duration 45 – 60 minutes):

Activity	Short description:	Approximate duration (recommendation):
Introduction	The workshop starts with the introduction during which all participants introduce themselves. The participants are given name tags which they attach to their clothes with the help of the workshop presenter. During the introduction, the participants also state their favourite plant, animal or place in nature.	10 minutes
Topic introduction (presentation and conversation/discussion questions)	The presenter then introduces the topic (title and short description) and starts a conversation with the participants in order to assess their level of knowledge and further course of the workshop. The duration of this part depends on the group. Then he/she presents the topic in more detail through the presentation and conversation. <i>Conversation/discussion questions</i> (above).	10 – 15 minutes
Game (jigsaw puzzle) „I was in a special park today!“	The participants will put together a jigsaw puzzle of Croatia/Slovenia with marked protected areas – national parks and nature parks. We will divide the participants into groups of 3 – 4 persons, and each group will have their own jigsaw puzzle to solve.	15 – 25 minutes
Revision (day-night game)	Additional clarifications and revisions with real-life examples and the end of the workshop. We will revise the topic with the day-night game, and the terms will be e.g. national park, nature park, nature protection, etc. (The duration depends on the course of the workshop.)	5 minutes
Assessment	Brief conversation about the workshop, feedback from the participants and, at the end, cleaning up the space and used items.	5 minutes
Total duration		45 – 60 minutes

Primary school age (1st – 4th grade) (total duration up to 90 minutes):

Activity	Short description:	Approximate duration (recommendation):
Introduction	The workshop starts with the introduction during which all participants introduce themselves, they receive tags on which they write down their names and which they attach to their clothes.	10 minutes
Topic introduction (presentation and conversation/discussion questions)	The presenter then introduces the topic (title and short description) and starts a conversation with the participants in order to assess their level of knowledge and further course of the workshop. The duration of this part depends on the group. Then he/she presents the topic in more detail through the presentation and conversation. <i>Conversation/discussion questions</i> (above).	15 – 20 minutes

Game (jigsaw puzzle) <i>„I was in a special park today!“</i>	The participants will put together a jigsaw puzzle of Croatia/Slovenia with marked protected areas - national parks and nature parks. We will divide the participants into groups of 3 - 4 persons, and each group will have their own jigsaw puzzle to solve.	25 - 30 minutes
Revision	Additional clarifications and revisions with real-life examples.	10 minutes
Game (day-night)	Additional game for revising and consolidating knowledge, with real-life examples and the end of the workshop. We will revise the topic with the day-night game, and the terms will be related to Natura 2000 areas. (The duration depends on the course of the workshop.)	10 - 15 minutes
Assessment	Final comments and the end of the workshop, brief conversation about the workshop, feedback from the participants and, at the end, cleaning up the space and used items.	5 minutes
Total duration		75 - 90 minutes

Primary school age (5th - 8th grade) (total duration up to 90 minutes):

Activity	Short description:	Approximate duration (recommendation):
Introduction	The workshop starts with the introduction during which all participants introduce themselves, they receive tags on which they write down their names and which they attach to their clothes.	10 minutes
Topic introduction (presentation and conversation/discussion questions)	The presenter then introduces the topic (title and short description) and starts a conversation with the participants in order to assess their level of knowledge and further course of the workshop. The duration of this part depends on the group. Then he/she presents the topic in more detail through the presentation and conversation. <i>Conversation/discussion questions</i> (above).	15 - 20 minutes
Game (jigsaw puzzle) <i>„I was in a special park today!“</i>	The participants will put together a jigsaw puzzle of Croatia/Slovenia with marked protected areas - national parks, nature parks, Natura 2000 areas. We will divide the participants into groups of 3 - 4 persons, and each group will have their own jigsaw puzzle to solve. There are two types of the jigsaw puzzle - with national parks and with nature parks. Once the jigsaw puzzle has been solved, each team marks the areas from their jigsaw puzzle on the shared poster and we get a joint illustration with all areas on the same map. Upon completion of the workshop, the participants receive a sheet with protected areas in Croatia/Slovenia, including national parks, nature parks and Natura 2000 areas.	15 - 20 minutes

Revision	Additional clarifications and revisions with conversation about real-life examples	10 minutes
Game (Whizz quiz)	Additional game for revising and consolidating knowledge, with real-life examples and the end of the workshop. We will revise the topic with a short quiz related to the learnt terms. We will divide the participants into two groups and take turns to ask questions. If the first group does not answer correctly, the other group has the right to provide their answer. The group with the most correct answers wins. The quiz is a part of the „Green Book of Knowledge“, and upon completion of the quiz all participants receive a sheet with the questions.	20 – 25 minutes
Assessment	Final comments and the end of the workshop, brief conversation about the workshop, feedback from the participants and, at the end, cleaning up the space and used items.	5 minutes
Total duration		75 – 90 minutes

Game/activity description:

1. „I was in a special park today!“ (protected areas in my region).

The game objective is to learn more about nature protection and the „Natura 2000“ area with the help of the map of Croatia/Slovenia with marked protected areas (national parks and nature parks). The participants will put together their own map, and then present the results in a joint group poster. Upon completion of the activities, we will talk with the participants about nature protection and how they can contribute. The participants will work in a team during the entire activity.

Terms: nature protection, Natura 2000, national parks (NPs), nature parks (PPs)

Material: jigsaw puzzle – map of Croatia/Slovenia with NPs, jigsaw puzzle – map of Croatia/Slovenia with PPs, sheets with quiz questions

Procedure:

We divide the participants into groups of 4 – 5 persons. Each group will assemble their own jigsaw puzzle. Each jigsaw puzzle has special marks on the back. We hide the jigsaw puzzle pieces in the area at our disposal (e.g. school) and tell the participants to find them and then return to the meeting point where they have to put each part into a corresponding box. When we collect all the parts, we assign each group one jigsaw puzzle (box) which they then have to put together. After they put it together, they have a task to mark national parks or nature parks from their jigsaw puzzles on special sheets which each group member has. Next, each group marks NPs and PPs on the big joint map according to their individual maps thus making a poster with all NPs and PPs areas in Croatia/Slovenia. In the end, connect all of the knowledge about protected areas with Natura 2000 network. (With this way of work, we encourage togetherness, teamwork and orientation towards a shared goal.)

Material preparation:

Print out all sheets from the Green Book in as many copies as necessary for the workshop regarding the number of participants. If possible, print out protected areas puzzle templates on a thicker paper and cut them out following the given lines. You can also glue the template to cardboard and then cut it out. Next, mark all the pieces of one puzzle in the same way on the back (e.g. with crosses of different colours). Print out as many maps as the number of groups you'll have (e.g. for a group of 20 children, divide the children into 5 groups, and print out 3 maps of Croatia with national parks, mark all the pieces of the same map on the back with a different colour, and 2 maps of Croatia with nature parks whose elements should also be marked with a different colour on the back).

2. **„Whizz quiz!“**

The game objective is to consolidate the knowledge acquired in the workshop and increase the level of knowledge and awareness of the Natura 2000 area and other protected areas.

Terms: nature protection, Natura 2000, national parks (NPs), nature parks (PPs)

Material: poster/board for writing down the score, markers

Procedure:

We divide the participants into two groups. We have 10 questions for which we take turns to ask. If the first group doesn't respond, the second group has the right to provide the answer. The group with more correct answers wins. We write down the responses on the poster/board so we could all follow the score.

Final words

Dear all,

we hope that this educational program will help you design workshops or activities related to the protection of nature, and that it will serve as a tool to learn more about the species that have been studied as part of the LIKE project. It is conceived as a starting place where you can get basic insights about these species, the difficulties we face in protecting them as well as the habitats they inhabit, but it also provides us with knowledge on how to help them. We hope that it will be the starting point for developing your own educational activities and transferring these insights to future generations. If you have any additional questions or comments regarding the program itself, please direct them to ana.baresic@gmail.com, thank you.

Good luck with the workshops 😊!