



Supplementary Materials

Secondary Students' Knowledge on Birds and Attitudes towards Conservation: Evaluation of an Environmental Education Program

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STUDENT'S QUESTIONNAIRE

- Girl or boy?
- School:
- Course:
- Hometown:
- What was your school in Primary Education?
- Have you ever visited Urdaibai Bird Center? ☐ Yes ☐ No
- With whom you visited? ☐ Family ☐ School ☐ Others:
- If you visited it with School, have you repeated? ☐ Yes ☐ No
- What is a Biosphere Reserve? (Pick all the options you think are right)
 - ☐ I've never heard that word before
 - ☐ I don't quite understand it, but I've heard the word sometime
 - ☐ I understand a little
 - ☐ I understand pretty well
 - ☐ I get it right and I can explain it to a friend
- In your opinion in the Urdaibai Biosphere Reserve... (Pick all the options you think are right)
 - ☐ conservation and development are equally encouraged
 - ☐ conservation measures are very strict
 - ☐ conservation takes precedence over the interests of the people
 - ☐ the interests of the people are above conservation
 - ☐ I don't know

- **Why is Urdaibai Biosphere Reserve important?** (Pick all the options you think are right)
 - ☐ Because of the diversity of habitats in a small area
 - ☐ Because it plays a crucial role for migratory birds in making their way
 - ☐ Because it attracts a lot of tourists
 - ☐ I don't think Urdaibai Biosphere Reserve is important
 - ☐ I don't know
- **What is a marsh?** (Pick all the options you think are right)
 - ☐ I've never heard that word before
 - ☐ I don't quite understand it, but I've heard the word sometime
 - ☐ I understand a little
 - ☐ I understand pretty well
 - ☐ I get it right and I can explain it to a friend
- **Why are they important Urdaibai's marshes?** (Pick all the options you think are right)
 - ☐ Because marshes are very productive ecosystems
 - ☐ Because they are necessary for waterbirds
 - ☐ Marshes are not important
 - ☐ I don't know
- **Are you interested in animals and/or plants that live in Urdaibai?** (Just pick one answer)
 - ☐ Animals
 - ☐ Plants
 - ☐ Animals and plants
 - ☐ Neither
- **What is your interest in birds?** (Just pick one answer)
 - ☐ Very little
 - ☐ Little
 - ☐ Halfway
 - ☐ Big
 - ☐ Very big
- **Why do some birds migrate?** (Just pick one answer)
 - ☐ They just migrate for heat
 - ☐ They migrate for food
 - ☐ Birds don't migrate
- **Where do birds migrate?** (Just pick one answer)
 - ☐ All birds migrate to the same place
 - ☐ Every bird species has its route, some go to Africa
 - ☐ Birds don't migrate

- Fill in the next table:

| | | | | |
|---|---|---|---|---|
|  |  |  |  |  |
| Name: | Name: | Name: | Name: | Name: |
| Can it be seen in Urdaibai? <input type="checkbox"/> Yes <input type="checkbox"/> No | Can it be seen in Urdaibai? <input type="checkbox"/> Yes <input type="checkbox"/> No | Can it be seen in Urdaibai? <input type="checkbox"/> Yes <input type="checkbox"/> No | Can it be seen in Urdaibai? <input type="checkbox"/> Yes <input type="checkbox"/> No | Can it be seen in Urdaibai? <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Does it migrate? <input type="checkbox"/> Yes <input type="checkbox"/> No | Does it migrate? <input type="checkbox"/> Yes <input type="checkbox"/> No | Does it migrate? <input type="checkbox"/> Yes <input type="checkbox"/> No | Does it migrate? <input type="checkbox"/> Yes <input type="checkbox"/> No | Does it migrate? <input type="checkbox"/> Yes <input type="checkbox"/> No |
|  |  |  |  |  |
| Name: | Name: | Name: | Name: | Name: |
| Can it be seen in Urdaibai? <input type="checkbox"/> Yes <input type="checkbox"/> No | Can it be seen in Urdaibai? <input type="checkbox"/> Yes <input type="checkbox"/> No | Can it be seen in Urdaibai? <input type="checkbox"/> Yes <input type="checkbox"/> No | Can it be seen in Urdaibai? <input type="checkbox"/> Yes <input type="checkbox"/> No | Can it be seen in Urdaibai? <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Does it migrate? <input type="checkbox"/> Yes <input type="checkbox"/> No | Does it migrate? <input type="checkbox"/> Yes <input type="checkbox"/> No | Does it migrate? <input type="checkbox"/> Yes <input type="checkbox"/> No | Does it migrate? <input type="checkbox"/> Yes <input type="checkbox"/> No | Does it migrate? <input type="checkbox"/> Yes <input type="checkbox"/> No |

- Value the following sentences from 1 (TOTAL DISAGREEMENT) to 5 (TOTAL AGREEMENT) and indicate with an X the option you think best:

| | | | | | |
|--|---|---|---|---|---|
| Marshes in the Urdaibai Biosphere Reserve are wetlands of high biodiversity | 1 | 2 | 3 | 4 | 5 |
| Conservation of the Urdaibai Biosphere Reserve should be increased | 1 | 2 | 3 | 4 | 5 |
| Losing a part of Urdaibai Biosphere Reserve's biodiversity is acceptable | 1 | 2 | 3 | 4 | 5 |
| I think that the conservation of Urdaibai Biosphere Reserve is necessary | 1 | 2 | 3 | 4 | 5 |
| I have a personal responsibility to help in the conservation of Urdaibai Biosphere Reserve's biodiversity and its endangered species | 1 | 2 | 3 | 4 | 5 |

Thank you very much for your collaboration!