Teaching Material on Biodiversity Conservation (TMBC)

Teacher's material Plan for the lesson about the oystercatcher

Title: The oystercatcher Author: Tore Grusdat Quality Assessment: Lea Stanke Level: Class 5-6 Time: 90 minutes

- Materials: Teacher's information, computers with internet, working instructions /flyer template
- **Aims:** The pupils find out about the oystercatcher. Moreover they will learn how to use the Internet in order to carry out important information in self-study. At the end of the lesson there will be a discussion. The boys and girls will see which environmental influences threaten the bird population and what can be done to stop further decimation.

Lesson plan:

1. Start with the flash method:

After a small riddle (3. Little puzzle for first steps), the flash method gives everyone a chance to present their prior knowledge to the others.

Every competitor is allowed to talk about the bird in general (e.g. the outward appearance, food, size, etc.) while the others are silent listeners till they are allowed to share their knowledge.

Finally, the teacher shows a picture or a short movie of the oystercatcher to compare the pupils' assumptions with the reality (4. Portrait oystercatcher).

2. Group work (Internet research in order to fill in a description of the bird):

The whole class is divided into groups of 3-4 pupils. They start their research by using the help links on their computer (6. Tip). The links help them to answer several questions and to find important facts. The answers are completed in the given description sheets (5. Flyer template).

3. Presentation/ Comparison of the results:

The whole class compares the results of each group and adds further information if needed.

4. Discussion:

At the end the pupils discuss the decline in the oystercatcher population and the ways to solve this problem. The questions which will be discussed focus on the oystercatcher and how humans can help to save the population in the future. The teacher supports the discussion with critical questions to emphasise the importance of the topic.