Teaching Material on Biodiversity Conversation (TMBC)

Teacher's Material Lesson plan for the Teaching Unit "The Seal"

Title: The seal – an endangered animal?

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Level: Secondary School

Materials: introductory picture, worksheet "The Seal", worksheet "Crossword Puzzle",

worksheet "The seal – an endangered animal?", (a computer)

Aims: The students find out general facts about the seal (outward appearance, traits, habitat, food, mating, social behaviour). In addition, they are able to name major threats

and protective measures, as well as classify the degree to which they are endangered.

Procedure:

1. Introduction: Quiet incentive:

A picture of a seal is projected onto the board with an overhead projector. The students are asked to name the animal and share their previous knowledge about it with the class.

2. Worksheet "The Seal" + Crossword Puzzle: Students read the text carefully and highlight important facts/statements. As a means of summarising the text, students are required to choose a suitable headline for each paragraph and write it down above the respective paragraph. Afterwards, they will work on the crossword puzzle. The text from the worksheet can be used as a help.

3. Worksheet "The Seal – an endangered Animal?": Students are required to work on the first assignment independently. After this, another question will be answered in groups of two with the help of the internet. In order to make sure that the questions are evenly distributed, the teacher can assign the questions to the students if necessary.

Afterwards, each group presents their results to the class and the other students will add aspects, as well as write down the answers on their worksheets. Any unclear aspects will be clarified. The teacher will talk to the students about measures that can be taken by them or by qualified people in order to protect the seal.