

# Conservation Education Lesson Plan: Format



The Conservation Education Lesson Plans were created to help teachers and leaders use local examples for the concepts you are teaching instead of referring to distant examples less connected to the students' local experience. The have been designed to cover curriculum objectives in an engaging and interactive way. The Lesson Plans lead you progressively through discussions and hands-on activities. Many of the activities are very involved and project oriented, however they are also adaptable enough that you can pick, choose or change shorter activities within the plan for use on a smaller scale.

Curriculum connections in this package are only done for Science courses as of yet. However we will be expanding that on the web. When you use an activity to cover science or other outcomes not listed, please let us know so we can share it with other teachers!

Each Lesson Plan includes its corresponding black line masters and is presented in the following format:

- Grade Level:** Suggests appropriate learning levels, organized as elementary, intermediate, and/or high school use. Most activities can be easily adapted for higher or lower grade levels.
- Subject Area:** Lists the disciplines to which the activity specifically applies, though all activities are multi-disciplinary. Extension activities may introduce different subject areas and can be used separate from the lesson plan.
- Duration:** Approximate time needed to complete the activity. Each part of the activity is given separate estimates to help the teacher divide the time. Please let us know how accurate you feel the estimates are.
- Group Size:** Indicates whether the activity is intended for whole class instruction, small group, or independent study. Most activities have elements of each.
- Purpose:** Describes the relevance of the activity to students' lives and presents the rationale for conducting the activity.
- Teacher's Notes:** Provides relevant information about the activity concepts or teaching strategies, and background information.
- Materials Required:** Lists supplies needed to conduct the activity. Specific indication is given as to the numbers of copies of the black line masters you will need.
- Learning Outcomes:** Describes the qualities or skills students should possess after participating in the activity. The learning outcomes complement the provincial curriculum objectives for which the activity was designed.
- Procedure:** Guides the teachers step-by-step through the activity. This is the main part of the lesson. Here find instruction for preparing materials prior to beginning the activity. Parts are loosely divided based on how the class will be involved. *Discuss* indicates a section where definitions and feeling are being investigated. *Ideas* indicated a section where the class may have to come up with lists and brainstorm. *Outdoors* indicates a section where you will take your class outdoors. *Groups* indicate a section where the class will work in smaller groups. *Activity* indicates a place to work on a form, participate in a debate, role play, play a game etc. *Evaluate* indicates a time to reflect on what the students learned and what they might do with the information or ideas they have come up with.

**Extension Activities:** Provides additional activities for further investigation into concepts addressed in the activity.

Many of the lesson plans include black line masters with additional information, worksheets for the students to use, suggested overheads etc.

Activities in the Lesson Plans module are given a version code. As curriculum changes, facts are updated or feedback offers good information for a rewrite of the activity, the online version will be updated. Watch the CEP online at [www.paanl.org](http://www.paanl.org) for such updates and new activity ideas.

