



OUTDOOR LESSON PLAN



<i>School</i>	Secondary School No 4 Suceava
<i>Subject</i>	Biology
<i>Topic/Theme</i>	Hotel for insects
<i>Timeframe</i>	90 minutes
<i>Level</i>	5th - 8th grade
<i>Activity</i>	Science outdoors
<i>Objectives</i>	<p>Communicate; take part in conversation, share experiences, ideas and information.</p> <ul style="list-style-type: none"> • Explore and discover interesting features of habitats, nature and the impact of human activity. • Improve understanding of conservation and biodiversity. • To be able to construct a bee or bug hotel and use tools appropriately.
<i>Material Media Resources needed</i>	<p>plastic mesh or chicken wire, garden string or plastic covered wire ties, a piece of flat wood, dead leaves, twigs.</p> <p>Journals, sticks, bamboo, leaves, feathers, mulch, cardboard, bottles, cloth scraps</p>
<i>Description/ Step-by-step procedure</i>	<p>Hotel for insects</p> <ol style="list-style-type: none"> 1. Presentation of the need to build the hotel for insects 2. Presentation of the work method and the necessary materials 3. Making hotels for insects 4. Each of the 2 groups presented their work 5. Contest The most beautiful and practical insect hotel 6. In conclusion, the students sang together the Insects song.
<i>Reflection/ Assessment</i>	<p>Students will answer the following questions:</p> <p>What do insects eat? Where do they live? How do they depend on the plants and other animals around them? What would happen to these insects if their shelter no longer existed? What would happen if there were no insects? Why are insects important? How can we help insect populations to thrive? Kids learn and understand the importance of biodiversity in the garden</p>

and other land biomes.

Students describe the things animals need to survive and the ways in which animals depend on other animals and plants.

Students know living things cause changes in the environment in which they live: some of these changes are detrimental to the organism or other organisms, and some are beneficial. Students know when the environment changes, some plants and animals survive and reproduce; others die or move to new locations.

Students' work examples/ photos

