

## Chapter 1

---

### *“How the human activity changes on the natural landscape”*

Cettina Surdi/ Salvatore Giammanco

I.C. Laura Lanza-Baronessa di Carini-Italy.

#### *Summary*

Human beings deeply change the environment transforming the landscape and altering the environment balance with very serious consequences.

For this reason ,in order to control the environment impact it is extremely necessary to know the way how people deface natural landscapes and in which way we can stop this kind of negative actions.

## **Geography outdoor lesson-**

### **Human impact on the natural environment**

#### **Introduction**

Knowing the problem of the environmental deterioration caused by the human intervention on it and knowing in which way it can seriously modify the landscape and what the possible solutions can be found

#### **Learning objectives**

1. Catching the main aspects of natural phenomenon, and identify in what we observe differences and analogies.
2. Knowing the meaning of some types of pollution
3. Catching transformations, relations and processes
4. Developing critical thought

#### **Resources**

Maps of Carini territory, felt tips, camera

#### **Activity**

**Step 1:** Students and teachers go along the carinese coast where the human intervention on the natural landscape is clear. During the first step students receive a map of carinese territory and they are invited to underline using a felt tip, the exact point where they are standing.

**Step 2:** Students are asked to observe an old photo of carinese coast from which they can clearly notice the difference from the past and the present.

**Step 3:** Students are invited to think how human intervention changed territory along the years without taking care of consequences and dangers.

**Step 4:** We ask students to identify and to take pictures of all non natural elements created by men and then to go along the coast we ask them to underline with different colours on the map, the different places.

**Step 5:** Students divided in 5 groups, are invited to reflect about the consequences of human transformation and after having examined the photos they have made before along their walk, they propose possible solutions to safeguard territory.

At the end of the activity the 5 groups share their solutions.

### **Comments from the learners' surveys**

Students participated to the various activities with a great interest and they had the chance to think and to understand why human intervention on territory hasn't always a positive effect-

### **Final remarks**

Didactics visits on the territory is a positive way of teaching and teachers must learn how to use them in the better way,so to change these kind of visits in good opportunities to help students to learn more things in an easy and funny way.

This different way of teaching help students to remember everything they have seen and discovered in a better way,through the emotions they have felt.

Students love these kind of activities and they understand that they aren't just leisure moments but they have a great didactic value and are important occasion to learn and to discover new things.

### **Supplementary material**

<https://www.facebook.com/groups/713392165479483/>

<https://youtu.be/zg3QhndLZaI>

<https://twinspace.etwinning.net/45380/pages/page/379917>