



# "Smarter... Greener... Safer..." Project

#### **LESSON PLAN**

TOPIC AREA: Environment - A FIELD TRIP TO "ARBUTUS DO DEMO"

DATE: 7th March 2018

Time: 135 minutes

Subjects involved: science, physics and chemistry, geography, English, Portuguese, PE

### **MATERIALS AND TOOLS:**

- map

- compass

- question cards
- answer cards
- pen
- road book

## **LEARNING AIMS:**

- To recognise and use vocabular belonging to the topic
- To learn about eco-friendly activities
- To acknowledge the importance of protecting the environment
- To acquire knowledge related to the topic
- Assess knowledge of some of the topics taught in previous classes
- Interact in groups
- Enlarge their vocabular
- Develop skills related to orienteering





#### **ASSESSMENT:**

- direct observation
- behaviour
- level of concentration and participation

### **PROCEDURE:**

Teachers prepared the activity in advance.

Teachers and students go to Arbutus do Demo.

## 1st step:

Teachers wrote questions on issues related to environmental education: pollution, recycling, renewable energies, the importance of clean/fresh water...

Teacher wrote the answers to the questions.

**2nd step:** Students are divided in groups. They are given a card.

**3rd step**: Students are searching for the questions and the answers and write them down on a card.

**4th step:** the group with more correct answers wins.