



## “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.

