



**‘ Smarter...Greener...Safer...’**

## **LESSON PLAN\_ONLINE WORKSHOP... (6 ITALY)**

**Topic Area: GREEN BUSINESS**

### **Brief description of the lesson:**

**Objectives: GREEN BUSINESS - GREEN BUILDING** (making use of knowledge on renewable sources of energy, energy saving, sustainable building, environmental threats and solutions to problems, etc.). The activities will encourage the students to live a "greener" lifestyle , at home and at school. By teaching children at a young age to be environmentally aware,we are building lifelong habits that could potentially make a dramatic difference in the future of the earth. The activities and resources include methods for reducing waste and trash, information about product consumption, recycling tips, facts about pollution and its effects on the environment, global warming statistics, worksheets on different ecosystems, and plenty of projects for students to complete inside and outside the classroom.

### **Skills :**

- **work using scientific knowledge and the scientific method**
- **develop strategic thinking**
- **work around a creativity and business idea**

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- project an innovative idea
- work and cooperate in team at school and at home



#### Methods and techniques:

- ✓ Problem Solving
- ✓ Scientific method
- ✓ Cooperative learning
- ✓ Learning by doing

#### Materials and tools:

- ✓ Recyclable materials
- ✓ a paper box or some wood
- ✓ pen, glue, scissors, colours, pencils
- ✓ camera
- ✓ computer
- ✓ e - waste

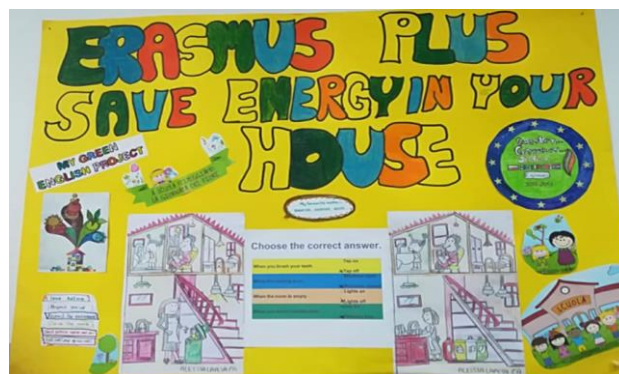
**Preparation:** Pupils will research resources and investigate their sources and uses. They will present conclusions to the class and identify on a map where the resource is most often found. The idea is to build an eco house with recycling materials.

#### Class duration:

2 or 3 lessons of 50 minutes

#### Class activities and procedure : Recycling Tips & Tricks

- 1) **WORK IN THE CLASSROOM:** teachers and students work together, they use these resources to enhance students' knowledge about recycling through reading passages, a study guide, and coloring book. Then students design and color their project on a poster...Look at the photos

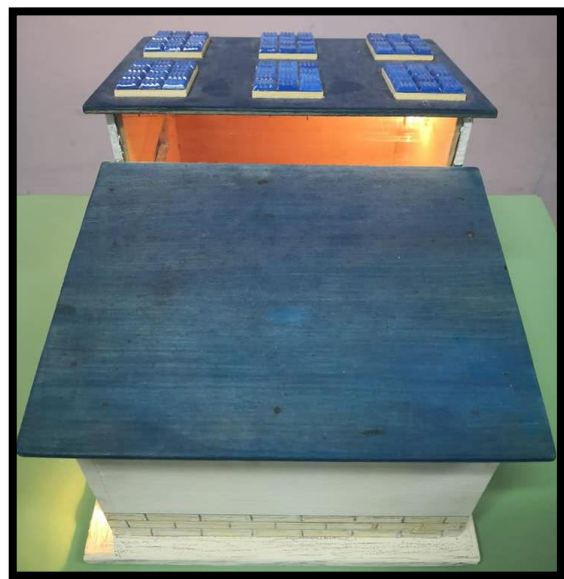


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## 2) STUDENTS WORK AT HOME INDIVIDUALLY OR IN TEAM WITH THEIR PARENTS

### Evaluation:

Students work in team with teachers and parents. They work at school and at home, in group and individually. They plan, study and project to build an eco house. When students are actively involved in their lessons they always both enjoy and learn more...This is the result...Look at the photos...



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