

OUR CONTRIBUTIONS TO THE sustainable development

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Introduction



here it is the start of the project

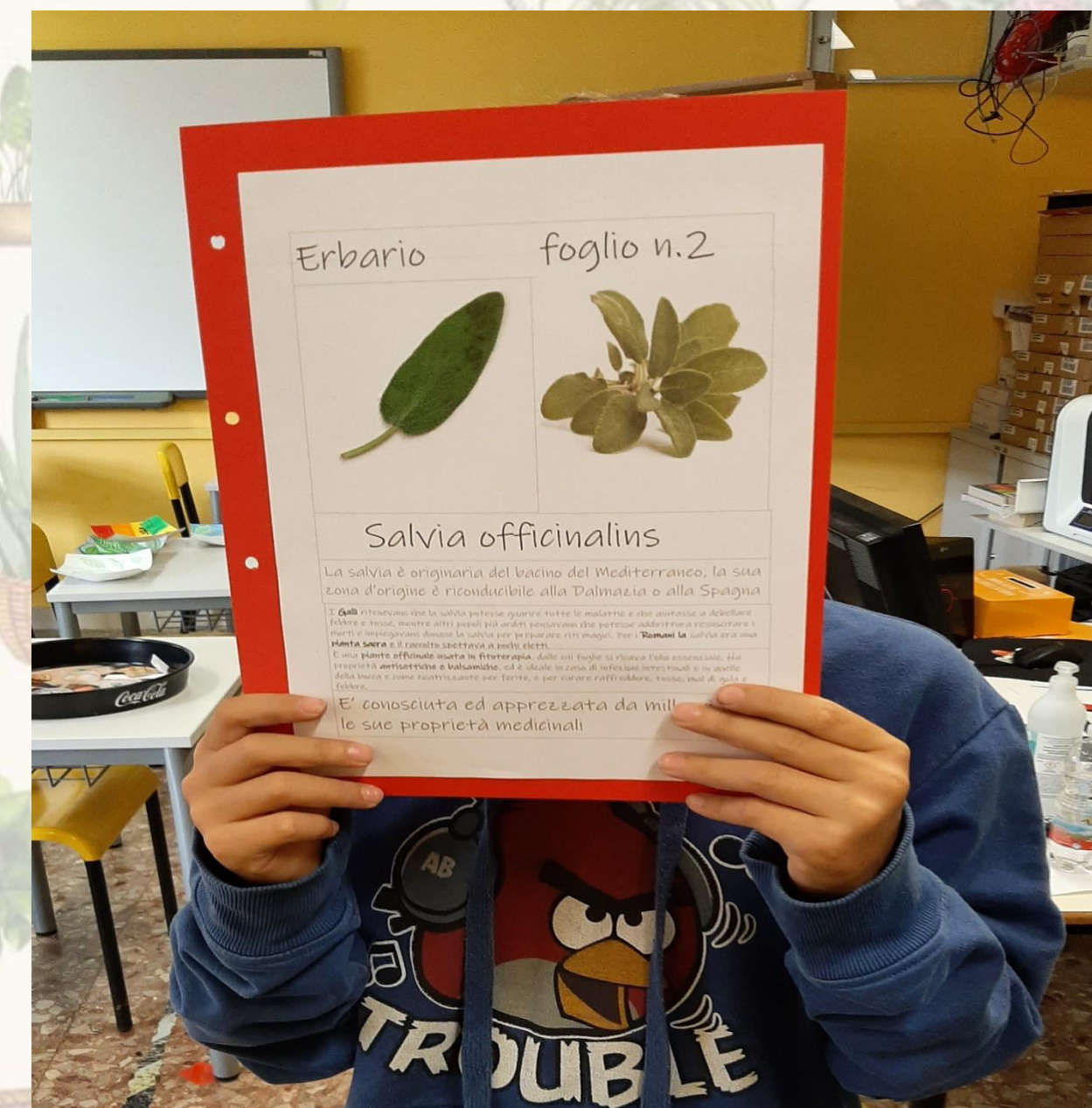
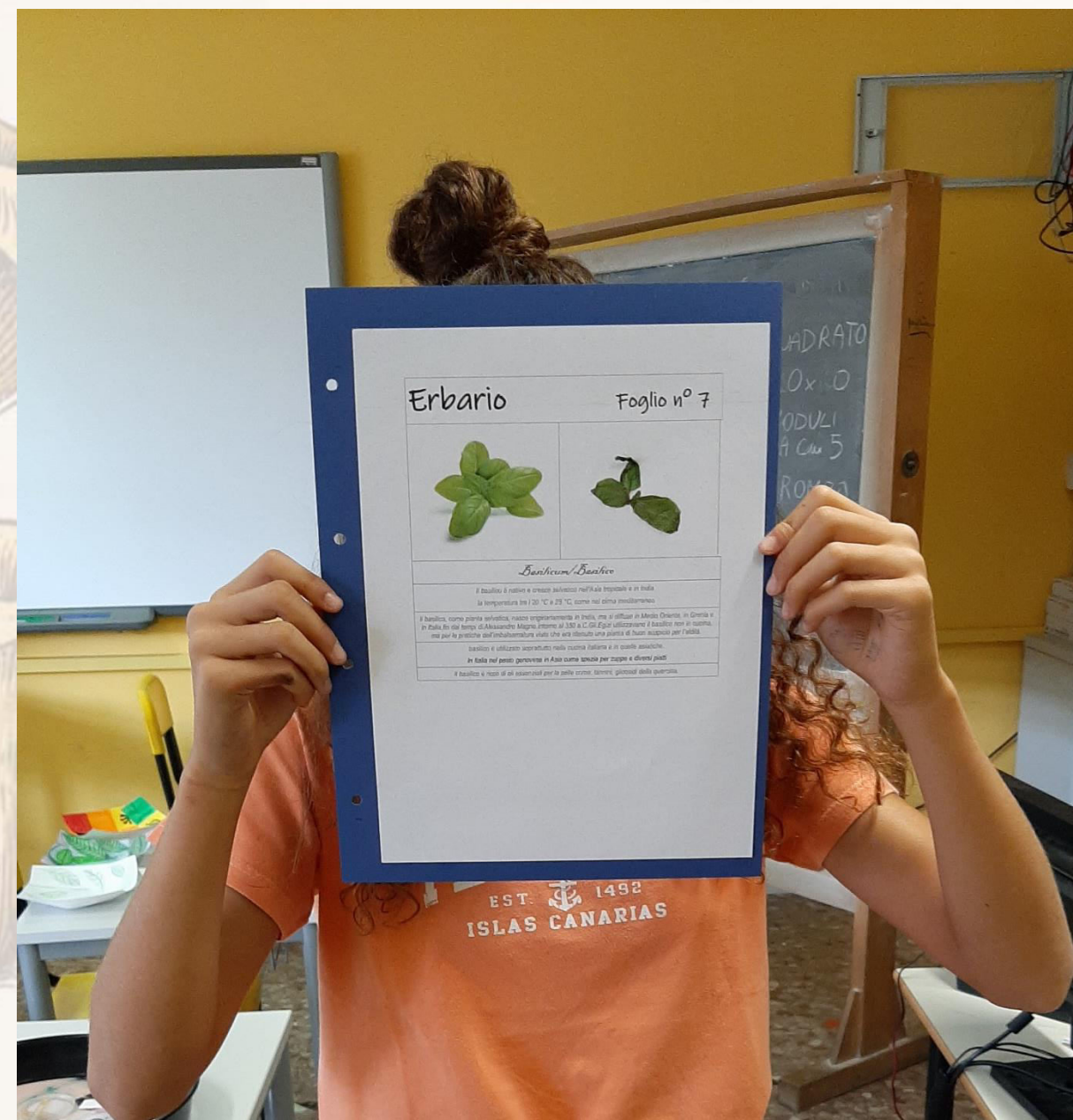
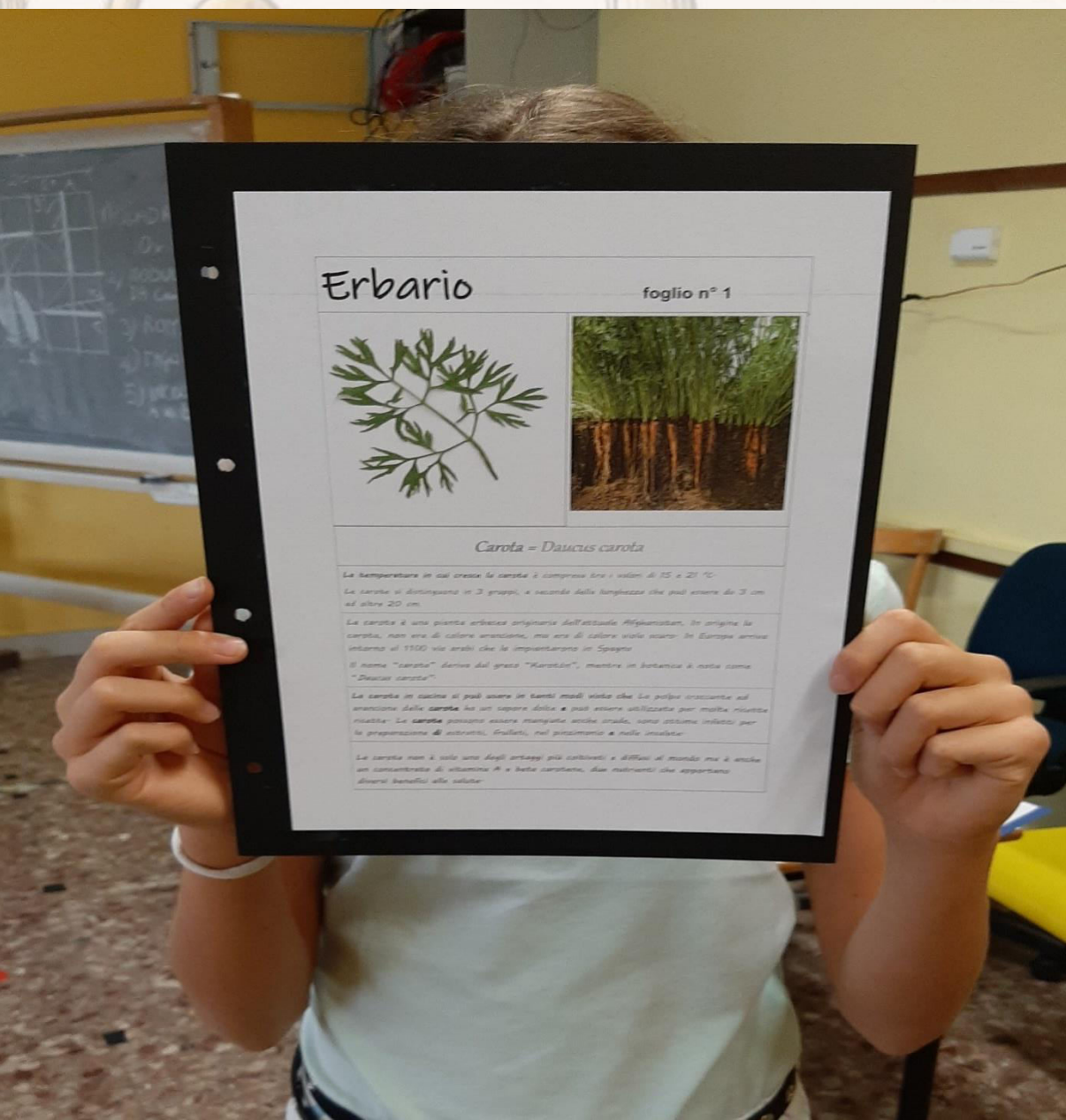


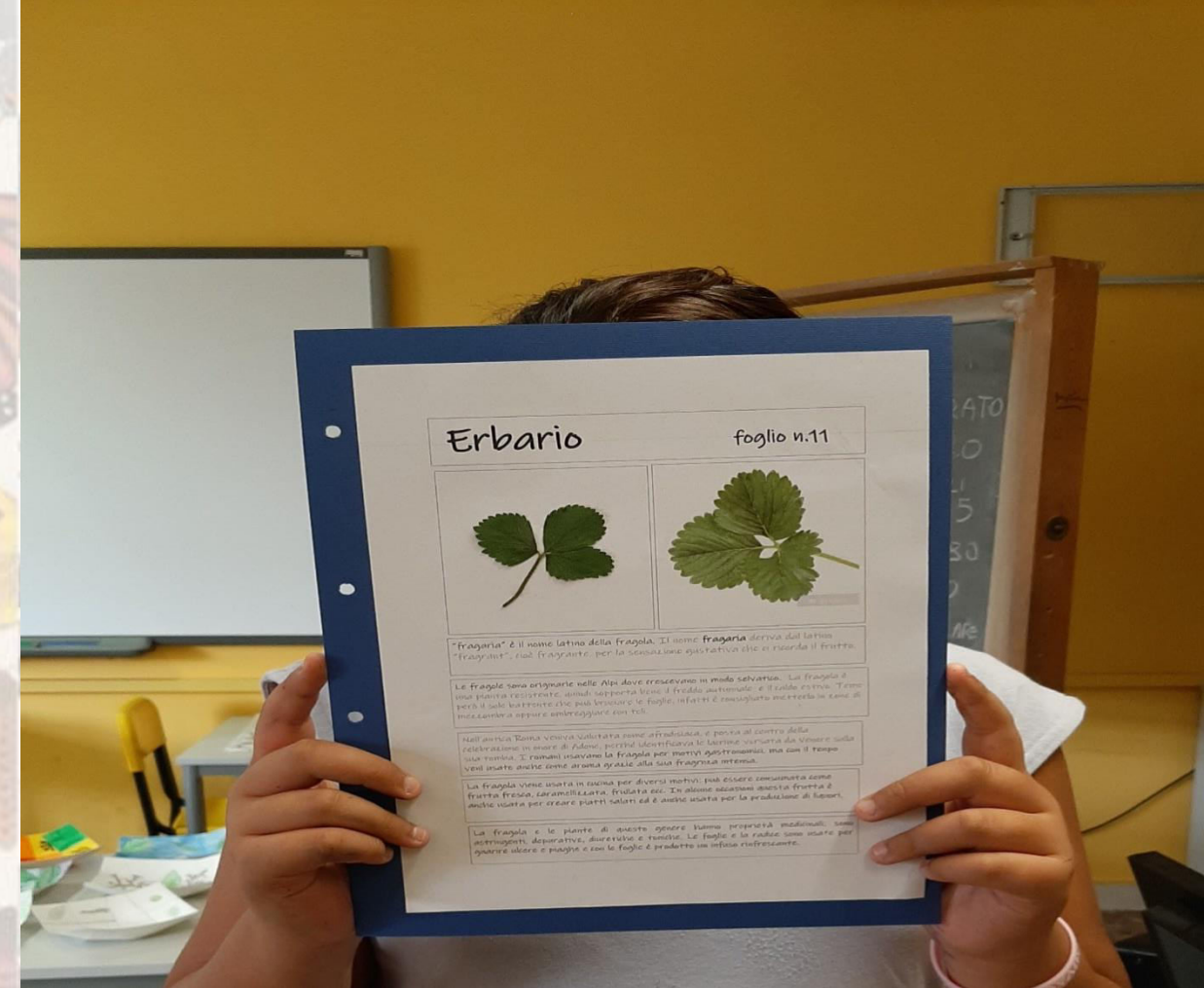
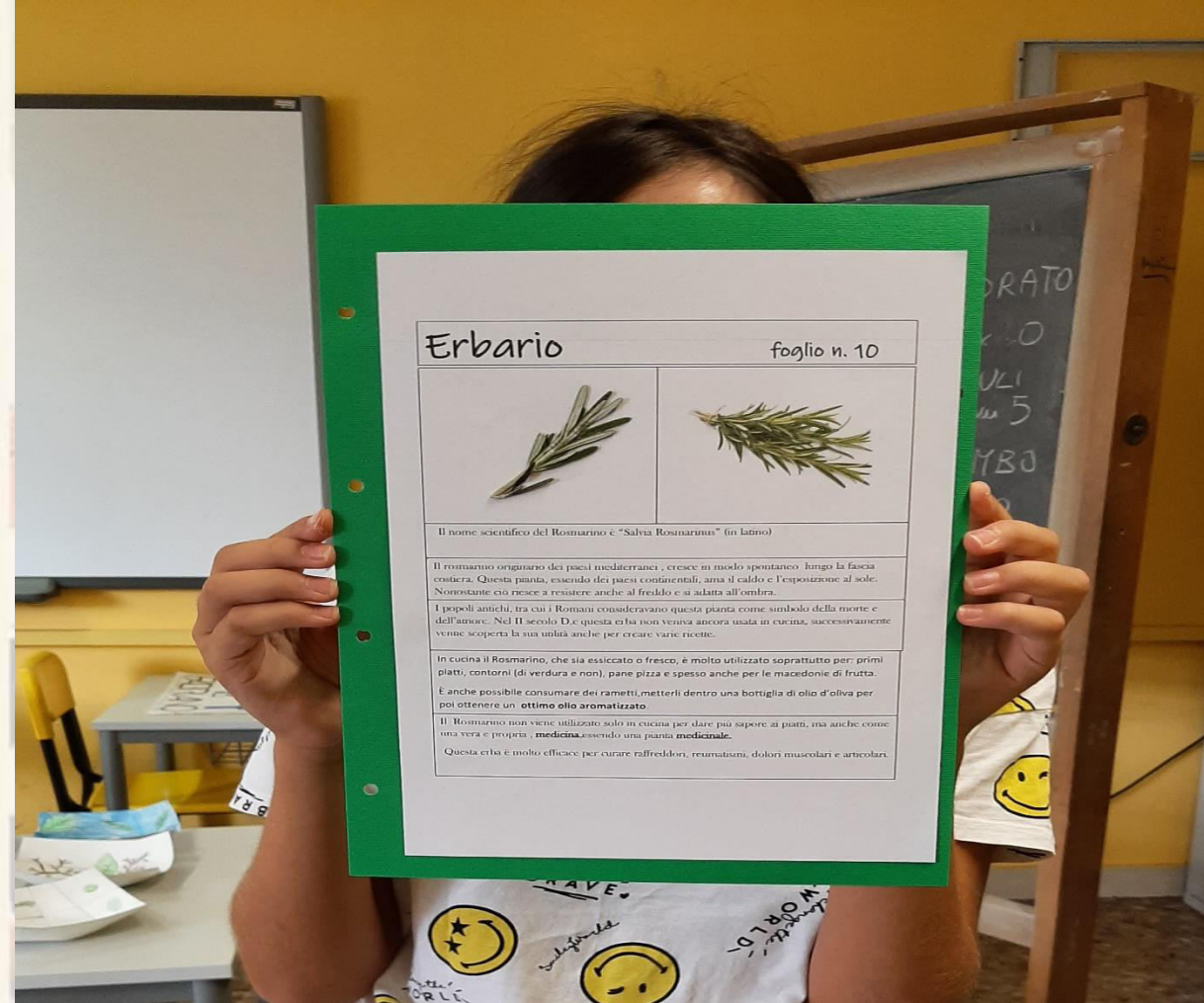
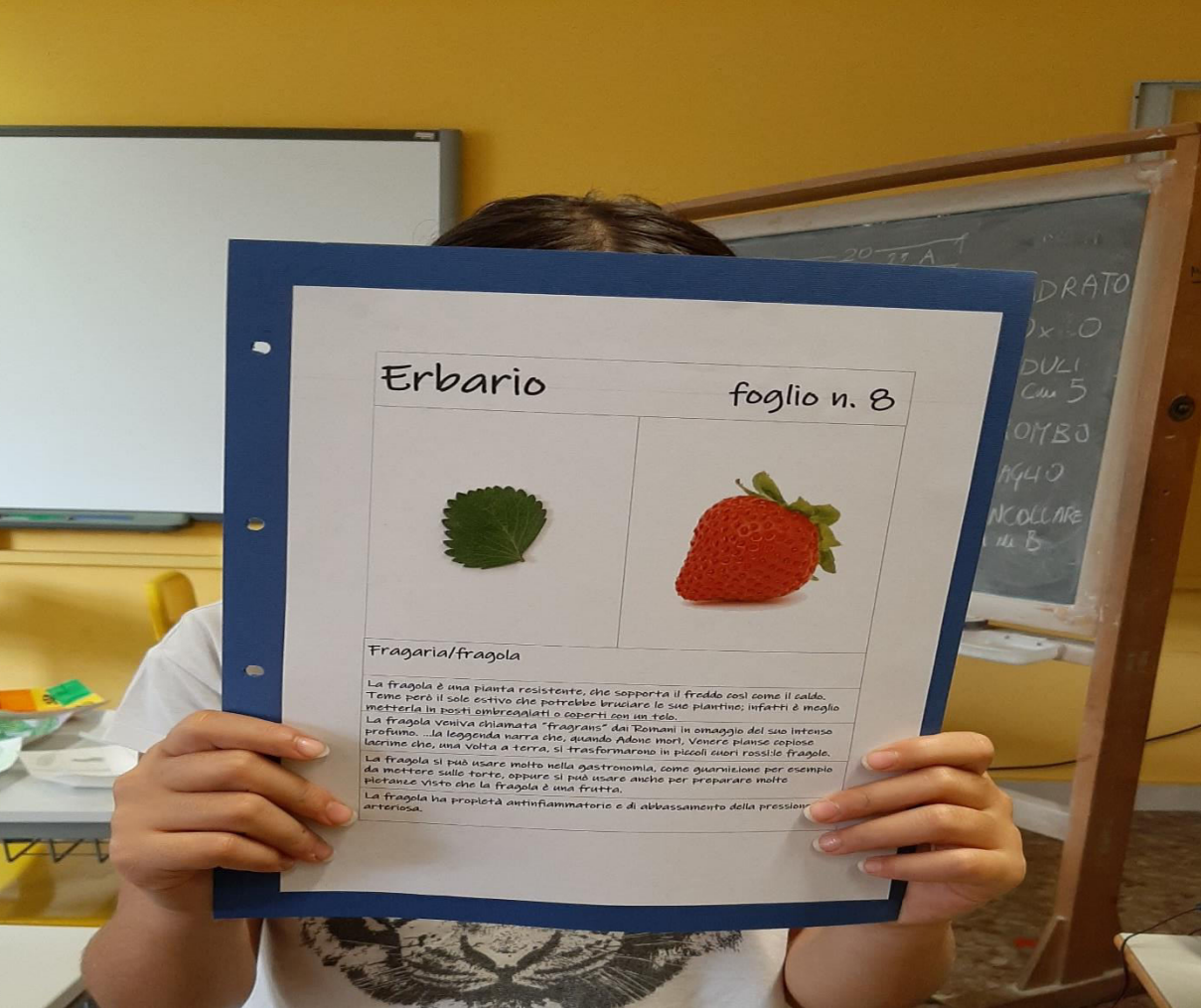
and that's the result

Our school realized the Didactic Vegetable Garden, a project born from a deep analysis of some topics treated in our Science and Technology classes. Its goal is to make students think about agricultural practices that can avoid the use of pesticides and substances that can be toxic for humans and the environment, valorizing biologicals products and at zero kilometer.

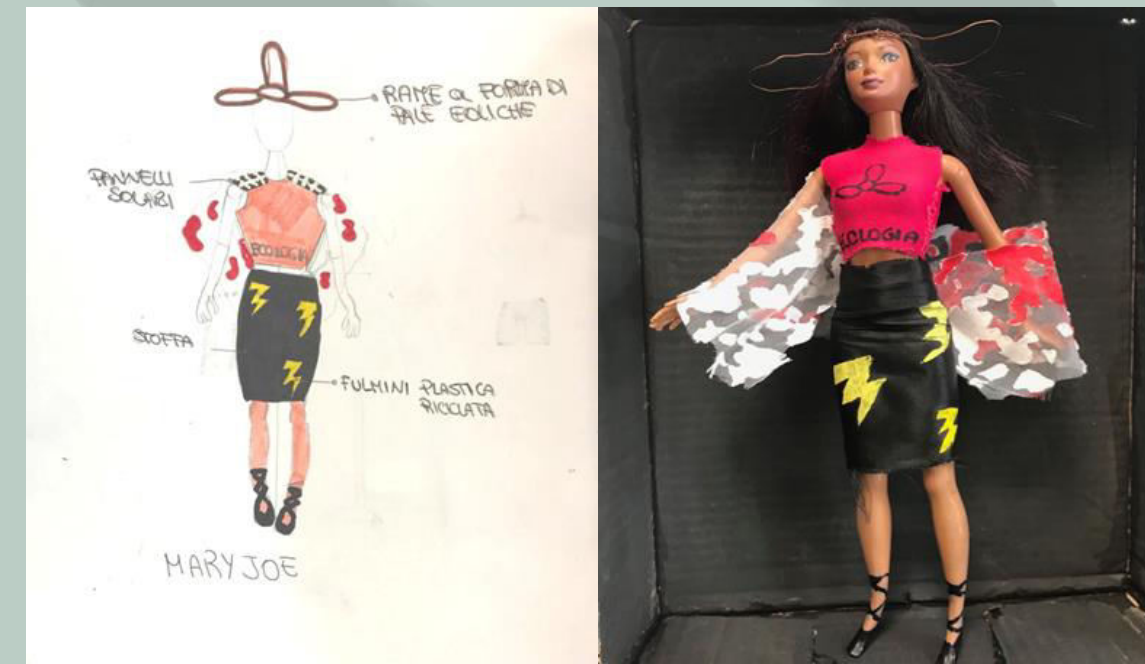


and here you can see some drawings





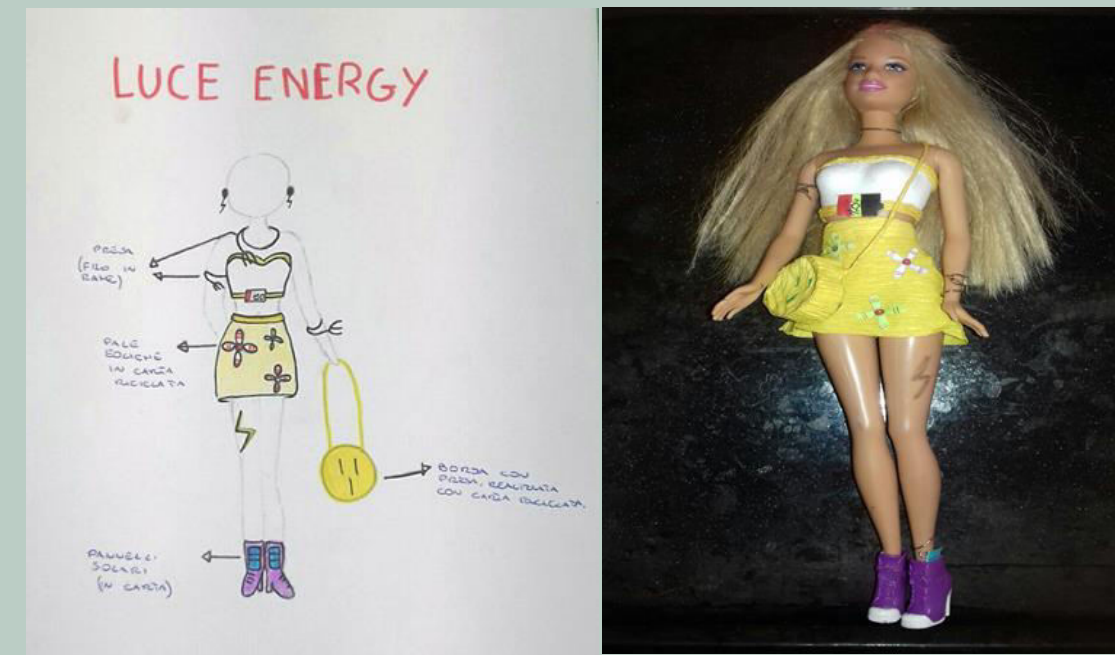
Dressing up with Energy



- hat-copper
- shirt-solar panels
- skirt-fabric and lightnings made by recycled plastic



- hat-solar panels
- ecological shirt-ecology symbol and eco-friendly leaves
- pants with synthetic fibers-solar panels and recycled can



- bracelets-copper wire
- skirt-wind turbines and recycled paper
- bag-socks realized with recycled paper
- boots-solar panels made by recycled paper

This project is realised by the Art and Technology teachers to let our school take part in the competition on energy saving. Students choose an object from the past (we chose dolls), and gave them a new life, dressing them with clothes of their invention and with elements connected to energy saving, for example photovoltaic cells or particular fabrics that are able to capture solar energy.

ENERGY
CONSUMPTION
OPTIMIZATION IN
HOUSES





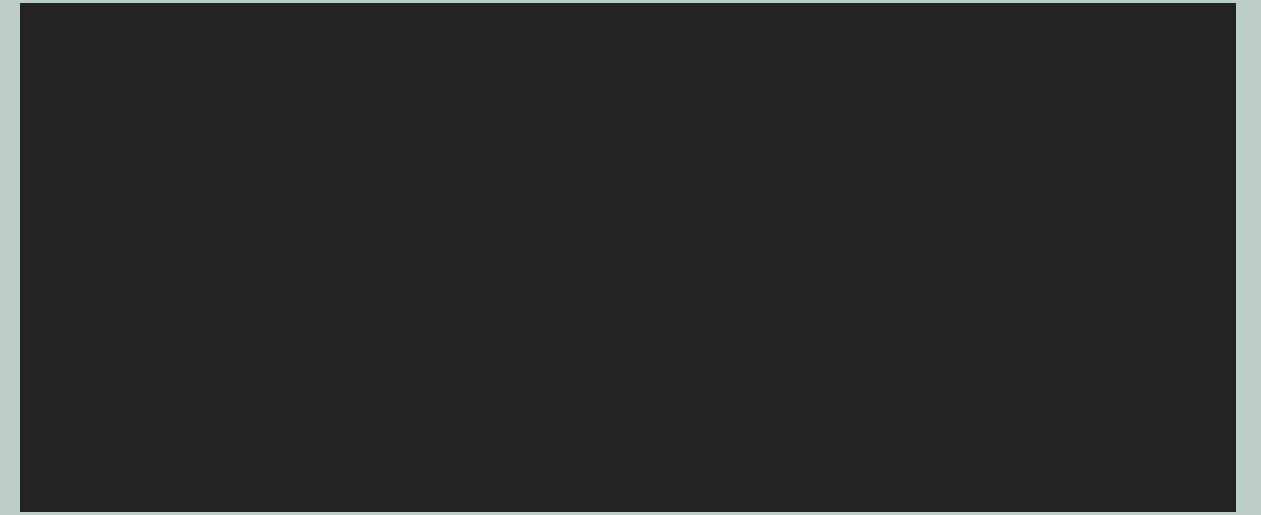
DOMOTIC HOUSE

Our students realized a model for a house, designing its environment and its furniture, focusing on energy saving and recycled materials to respect the environment. You can also see a photovoltaic cell and a wind turbine in the video, and some sensors that allows the lights switching on and off.

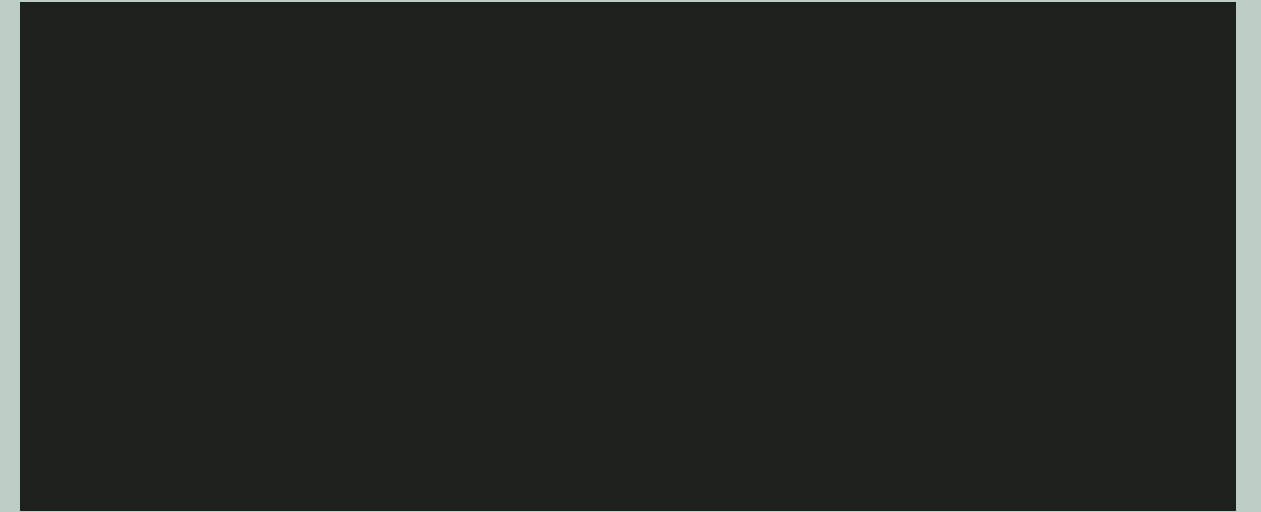


VIDEOS

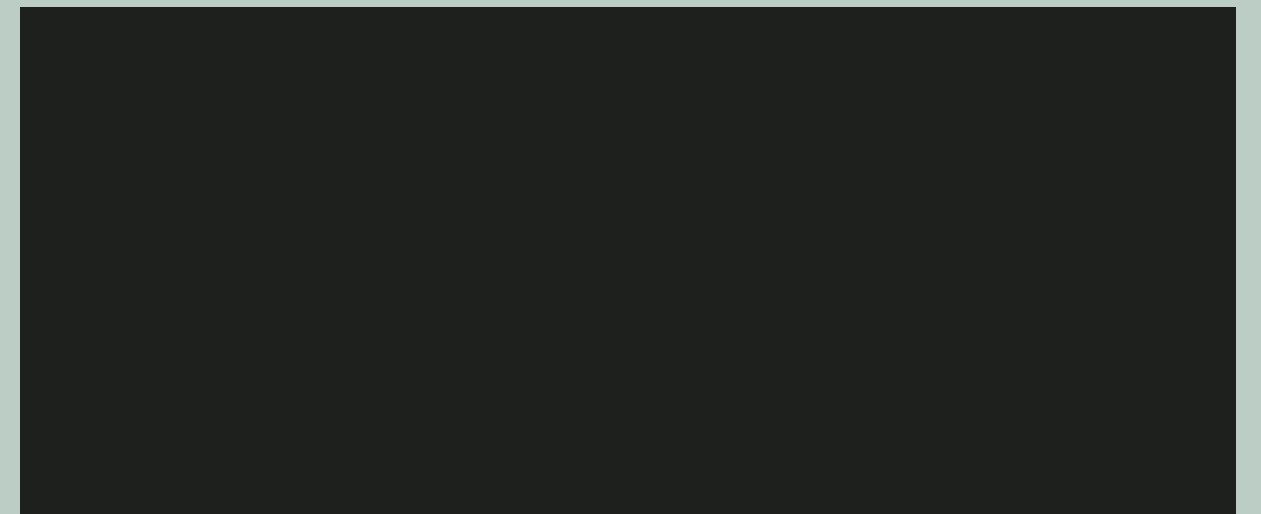
01



02



03





THANK YOU

We want to thank you for the opportunity of showing our projects and we would like to know what do you think of these.