

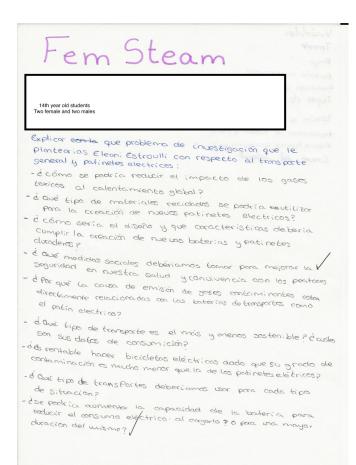




Buen Consejo Puerto Real

Reflective activity of students after playing with door number 3 of FemSTEAM Mysteries game included in the Spanish Scenario 3, "Are the electric scooters sustainable?"

Explain what problem of investigation would you pose to Eleni Strouli related to the transport, in general, and the electric scooters, in particular.



Demographic information

Students grade 9, 14th year old Team of two females and two males

Translation:

- How could the impact of toxic gases on global warming be reduced?
- What kind of recycled materials could be used to create new electric scooters?
- What would the design and characteristics of new batteries and durable scooters look like?
- What social measures should we take to improve the safety of our health and coexistence with pedestrians?
- Why is the cause of pollutant gas emissions directly related to batteries in transport such as electric scooters?







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- Which types of transport are the most and least sustainable? What are their consumption figures?
- Is it profitable to make electric bicycles since their degree of pollution is much lower than that of electric scooters?
- What type of transport should we use for each type of situation?
- Could the battery capacity be increased to reduce electricity consumption when charging or for a longer battery life?