



CREATING A RECYCLING COLLECTION POINT



IN THE EDUCATIONAL CENTRE

INTRODUCTION:



There are many awareness campaigns about the need to recycle. However, it seems that while the benefits of recycling are understood, there is a degree of resistance when it comes to doing it. With that in mind, the need to implement a recycling collection point in IES Aynadamar was identified – a collection point which allowed the school community to recycle waste generated both inside and outside the educational centre.



OBJECTIVES:

- * To make the school community aware of the need for and the advantages of recycling.
- * To set up a recycling collection point in the centre.
- * To make recycling of waste easier.
- * To involve businesses from the recycling sector in the Sustainable Aynadamar project.
- * To improve coexistence within the school community.
- * To foster sustainable development of the municipality through the centre.

CONTENTS:



Conceptual contents:

- * Concept of recycling.
- * Types of materials capable of being recycled.
- * Containers approved for waste collection.
- * Separation, collection and treatment of waste.
- * Integrated waste management systems.

Procedural contents:

- * Setting up a recycling collection point.
- * Participation of businesses from the recycling sector in the recycling collection point.



Attitudinal contents:

- * Involvement of the school community in the use of the recycling collection point.
- * Awareness of the need for and importance of recycling.

RESOURCES:

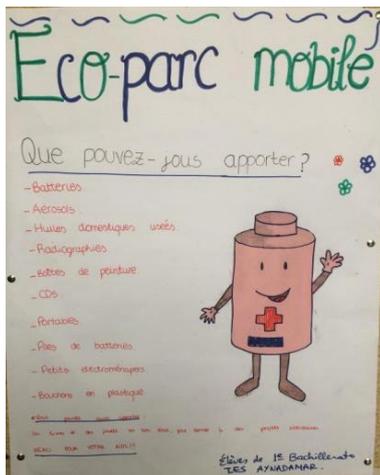
An appropriate space is needed in order to set up a recycling collection point. For that purpose, the left-hand part of the entrance to building 1 was used, given that most members of the school community have to walk past it.



The material resources needed to set up the recycling collection point in that space were as follows:

- * Container for plastic.
- * Container for glass.
- * Container for batteries.
- * Container for fluorescent light bulbs.
- * Container for small household appliances.
- * Container for IT equipment.
- * Container for mobiles.
- * Container for IT consumables.
- * Container for caps/tops.
- * Container for edible oils.
- * Container for used clothes.

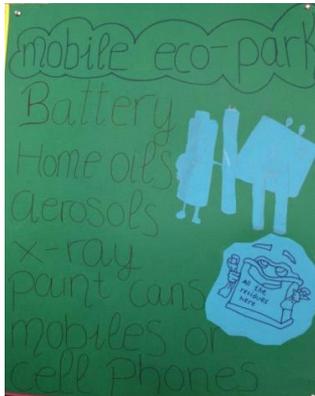
Additionally, every floor of every building in the centre would have a container for paper and cardboard. In classrooms where hazardous waste was generated, such as the laboratories and hairdressing and beauty, there would be a container for hazardous waste, a container for glass and a container for plastic.



To encourage the involvement of the entire school community in the recycling collection point, information campaigns were carried out through:

- * Informative talks with informative three-part documents.
- * Putting up posters.
- * Logo competition.
- * Information on the centre's web platform.

- * Specific recycling blog.



ACTIVITIES:

Prior to setting up the recycling collection point in the centre, the school community had to undertake the following activities:

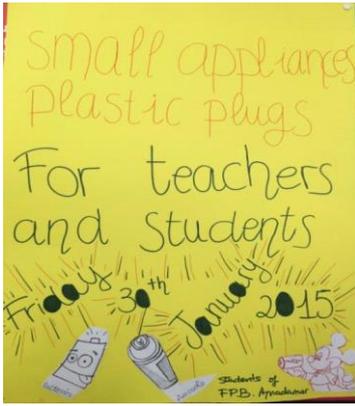
- * Ascertaining the centre's recycling requirements through a specific questionnaire.
- * Informative talks about the need to set up a recycling collection point in the centre.
- * Involving the school community in the project through the creation of posters, a logo competition and the designing of a blog about recycling.
- * Contacting businesses from the recycling sector about the availability of approved containers and subsequent management of the waste generated.
- * To seek the necessary permission from the centre's management, and the appropriate approval of the school board and technical team.

In order to implement the recycling collection point in the centre, the following activities were necessary:

- * Adapting the left-hand side of the entrance to building 1 in order to group together the above-mentioned waste containers.
- * Placing the different containers in the recycling collection point.
- * Putting up the poster informing of the recycling collection point and its respective containers.

After setting up the recycling collection point, it was necessary to carry out the following activities which fostered its proper use:

- * Informative talks so that new members of the teaching staff knew the purpose and operation of the recycling collection point.
- * Continuous interaction with the businesses in charge of the various containers to guarantee the adequate management of the waste generated.
- * Studies to identify new needs and possibilities for improvement with regard to the recycling collection point.



RESEARCH PROPOSAL:

In order to assess the recycling collection point's impact on the centre, research will be carried out into the amount of waste collected from each container with the aim of clarifying which types of waste are most capable of being collected in the school environment. Further, this proposed research will allow for an assessment of the use of the recycling collection point in order to make proposals for improvement.