PBL (Project Bases Learning) -Selective Waste Collection

Xavier Clar IES Historiador Chabas

Introduction

We want to prepare an BLS consisting in observing and analyzing the actual selective waste collection in our town, Denia.

We would detect deficiencies observed and plan an improvement project.

Problem identification

• We can see everyday wrong waste disposal.



Waste classification

It is convinient to start talking about waste collection.



Examples of tasks the students would executate:

- Data collection of waste disposal in out town. Evolution through time
- Map of containers for waste.
- Possibility of a reduction of waste campaign.
- Elaboration of maps, diagrams, graphs, etc, with data collected.

Final task

Our students themselves would achieve their own conclusions.

They would design a plan, if they think the actual system is to be improved.



Final Social Action

- Our observations and conclusions would be shared with the town authorities.
- Our school would propose an action to solve the problem or to improve the established system.

