



PROGETTO SEEDS 2013-2015

Alhendín Kilómetro 0:	
Science topic	Enviroment / Recycling organic waste / Compostage
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Objectives	<ul style="list-style-type: none"> ~ Raise awareness of enviromental issues. ~ Aproach to scientific and human sciences techniques of research. ~ Use the Scientific Method of observation and analysis of results. ~ Improve the Enviromental Conscience along with the cooperation of Alhendin Town Council. ~ Apply organic chemical stuff to the growing in the local farmer practices.

Resources	Time: Two School years (2013-2014 and 2014-2015)
	Utilities: 30 students between 16 and 18 years old.
	Money: 500 € per year
	Space: Alhendin High School / Alhendin Town Council
Description	<p>This is a project which is being carried out in the town of Alhendin, where 8000 inhabitants live. This town is in the Granada belt.</p> <p>The goal of this project is to perform a complete management of the Organic Fraction of the Municipal Waste (MWOFF).</p> <p>Starting from the separate collection of the waste, the entire process takes place in the town of Alhendin itself, including the use of the compost by local farmers.</p> <p>To make this management possible, the task is being carried out with the cooperation of the estates of the village, namely: neighbours, students and teachers from the High School, the Town Council, the Council (RESUR) and the farmers interested in the project.</p> <p>The first part of the project, requires the implementation and coordination of all the numerous variables concerned in the organization of a separate collection system: seminars, talks, logo contests, comics contest, advertising design, surveys, containers acquisition, design and organization of the collection process, etc.</p> <p>In this paper we describe the set off of the commissioning recycling project of MWOFF, managed almost like a natural cycle, where all stages happen in the same place where the MWOFF is generated.</p>
Teaching methodology	<ul style="list-style-type: none"> ~ Active and Participative Methodology. ~ Use of Basic Competences in a Connectivist approach. ~ Analysis of partial results.
Experimental approach YES / NO	<p>YES:</p> <ul style="list-style-type: none"> ~ Data process / Population survey / Graphic documentation / Participative observation. ~ Spreading information about the task / Taking awareness of the project.
Results	<p>2013-2014 School Year :</p> <ul style="list-style-type: none"> ~ By the month of May, we will have the first data from the surveys. ~ Production of posters showing the methodology and the phases of our project.

Critical	<p>2014-2015 School Year.</p> <ul style="list-style-type: none">~ Progress of the project by closing the Organic waste cycle: Production of compost and its use with the harvests techniques.~ Spreading information about the project and its final results.~ Be aware of better recycling issues.
	<ul style="list-style-type: none">~ Difficulties in the surveys process.