

MAKE IT GREEN



TEACHING UNIT 3

“GREEN PROJECT”

PREPARATION OF ACTIVITY 3

This last activity is the Teaching Unit for action. It has been designed so that you devise **solutions to that which you have detected in the previous missions.**

As you already know, the Spanish LOMCE conceptualises competences as “know-how”. And what better way to acquire this than through a project?

This project and your participation in the competition will contribute to the development of the capacity in your students to work as part of a team and assume responsibility, help stimulate a self-confident attitude, a critical mind and increase their awareness about their involvement and participation in today’s society.

Furthermore, through this activity, the students themselves will be the real protagonists and agents of change, as they will operate in their classroom, their school, their home, their neighbourhood, their surroundings, etc.

1 PREPARATION PRIOR TO THE START OF THE PROJECT

This third Teaching Unit starts by pooling all the **results and conclusions reached** by your students after the second activity, the GREEN MISSION.

For this, we suggest that you start off a **discussion after which each group presents in class in front of the rest of their classmates the data collected and their idea for improvement.**

Once the proposals of each team have been heard, these will be voted on and by consensus you will choose which project takes part in the competition.

A good idea would be to put together between all of you, using several of their proposals, a project that is common to the entire class, as this will mean you have a project that belongs to everyone, created by cooperative means.

Once you have voted on which project you will compete with, you will then need to think of how you will present it. There are three presentation formats (for more information, see the Legal Terms and Conditions).

The **accepted work formats** are the following:

- 1 Images, posters or illustrations in .jpg format with a max size of 6 Mb. The work should be accompanied by a title no longer than 140 characters.
- 2 Texts in .word/.pdf/.ppt format with a max size of 6 Mb. The work should be accompanied by a title no longer than 140 characters.
- 3 Videos lasting no longer than 1 minute in .avi/.mp4/.mov format (formats accepted on YouTube) with a max size of 100 Mb.

Regardless of the chosen format, **you should upload the project to the competition website from your user area.**

2 ECOLOGICAL AND SUSTAINABLE CRITERIA

We recommend that you develop the project without forgetting the following criteria that the Judges will use to decide the competition winner:

"MAKE IT SUSTAINABLE"

Evaluation of the reality detected and the suggested solution based on making the environment really more sustainable: saving water, saving energy and/or recycling, taking into account biodiversity, etc.

"MAKE IT WITH YOUR HANDS"

Evaluation of the ability of students to create and work with their own hands to provide a solution to the problem found, using tools, reusing materials, giving a new function to disused objects, etc.

"MAKE IT SOCIAL"

Evaluation of projects that go beyond the boundaries of the classroom and seek the help of and/or involve other people from their surroundings (colleagues from other classes, neighbours, parents, etc.).

"MAKE IT CREATIVE"

Evaluation of the originality and creativity employed when seeking sustainable solutions, and also when applying these to participative tasks.

3

HOW TO MAKE A WORK PLAN

A project is an ordered group of activities that lead to a discovery, an improvement or a solution, with the aim of satisfying a requirement or solving a problem.

WHAT?	PROJECT NAME	What are we going to do?
WHY?	CONCEPT-GENERAL IDEA-DIAGNOSIS	What is wrong? Why is it wrong? How can we solve it?
WHAT FOR?	OBJECTIVES	What would this project solve?
WHERE?	LOCATION-SCOPE	In class, at school, the neighbourhood, etc.
HOW?	LIST OF ACTIONS	List the actions or steps to take to achieve it.
WHO?	PERSONS IN CHARGE	The student team, but this is scalable to the school, families, the Town Hall, etc.

Ask your students to organise their ideas in accordance with this work plan. This is the best way to make sure they don't forget anything!

The development of a project can therefore be summarised with this diagram.



Now that you have all the tools necessary to make a change in your environment,

all that remains is to create the greenest project in the competition!

HOW TO DO A PROJECT

<http://ciclog.blogspot.com.es/2012/01/quieres-analizar-un-problema-aplica-el.html>

<http://recursos.cnice.mec.es/media/prensa/bloque3/pag5.html>

<http://www.upm.com/uy/fundacion/aplicaciones/Documents/GU%C3%8DA%20PARA%20LA%20FORMULACI%C3%93N%20DE%20PROYECTOS%20FUNDACI%C3%93N%20UPM.pdf>

<http://www.educacioninicial.com/ei/areas/proyectos/categorias/naturales/medio%20ambiente/index.asp>

FURTHER INFORMATION – ECO ACTIVITIES AND RESOURCES

<http://educalab.es/recursos/historico/primaria>

<http://sostenibilidad.fongdcam.org/category/proyectos-actividades-y-recursos/actividades-de-educacion-y-sensibilizacion-ambiental/>

<http://unesdoc.unesco.org/images/0021/002167/216756s.pdf>

<http://www.unescoetxea.org/ext/manual/html/actividades.html>

<https://recursos-educativos.wikispaces.com/Medio+ambiente>

