





## Climate and Threats on Cultural Heritage

## **CATCH**

## Erasmus+ KA 229 Project

## **LESSON PLAN**

Name of the lesson	Designing various things out of waste materials
Grade	13 - 14 years old
Subject	English language, Art, ICT
Time	4 Lesson Hour

Target Behaviours	<ul> <li>To collect the necessary materials as plastic bottles and cups, cans, paper and plastic bags, newspaper</li> </ul>
	<ul> <li>To design plans for recycling bottles and caps, cans, paper and plastic bags</li> </ul>
	- To draw the outlines of the pictures they want to use with felt pens
	- To think recycling in terms of effective use of resources.
Keywords	Plastic bottles and caps, cans, paper bags, Recycling, Reuse, Reduce, Rethinking
Methods	Lecture, Group Work, Answer the evaluation questions
Requirements	As many plastic bottles, caps, cans, paper as possible, Colour Printer, Hot Glue Gun, Silicone candle, Scissors, Ruler (50cm), Pencil, Craft knife, Crayons, Stick glue
Security	The teacher should warn the students about using hot glue gun and craft knife. Hot glue gun can burn their fingers and craft knife can cut them. So, students should use these gadgets carefully. Also teacher can help the pupils when they use them.
Warm up	Bring in plastic bottles, caps, empty cans, paper bags, some newspaper.  Divide the class into five groups, 6 students in each group. Assign each group a coulour: red, blue, green, purple and orange. Give each group a drawing. Ask each group to decide what material they will need.  Explain your students that they have plastic bottles, caps, empty cans, paper bags, newspaper as materials for recycling, and tell them that they will work

	in groups, they have to be careful while they use the gadgets, and to try their best to make their designs as real as possible.
Processing	<ul> <li>Announce crafts time. Put all the necessary materials on the table.</li> <li>Announce a competition between groups to see who can make the coolest recycling picture. The winner group should satisfy the following criteria:</li> <li>The designe that raises students's awareness of the importance of recycling and provides solutions on how to save the planet.</li> <li>The designe also needs to include the recycle sign, project logo, group members, name and surname and Erasmus beneficiary logos.</li> <li>All the groups will be the winners and their designed pictures will be put in the school hall.</li> <li>The students can use computer to print logos and signs. Also they can research sample designs for recycling.</li> </ul>
Evaluation	The students fill the evaluation form below.
<b>Evaluation Form</b>	
1 - What did you l	earn in this activity?
2 - What did you	do well? Why?
3 - What troubled	you most? Why?

4 - Where did you need help?
5 - In which area should you improve yourself more?
6 - What are your strengths and weaknesses?