

## STEAM Recipe

<b>Theme</b>	<b>Music with trash</b>
<b>Target Age Group</b>	10 / 11 year olds
<b>Duration of Activity</b>	50 minutes
<b>Resources/Materials Needed (exact details required)</b>	Clean trash (bottles, plastic buckets, ....) Worksheets
<b>STEAM Components</b>	Recycling trash Awareness about trash issues in our environment

<b>WHY</b>	<b>Goals/Objectives/Targets/Aims</b>	The children learn about the global warming. Before this exercise they should learn about all the trash floating in the sea and ocean. In this lesson they are going to make music with trash.
<b>HOW</b>	<b>Method/Activities (i.e step by step instructions for teacher)</b>	<p>First practice a couple of rhythms with them by clapping our hands.</p> <p>Then remind them about the problem with plastic. Empty a big bag of trash in the middle of the circle. Ask the children what they see. Then let them pick a piece of trash one by one.</p> <p>For ten seconds, let them try out what sounds they can make with the trash.</p> <p>Then practice the worksheet with them. They have to make a rhythmic score using words that have to do with waste. The pupils put a rhythm on the syllables of the words. Words like: trashcan, sea-animals, garbage, dumping, oil, plastic, ...</p> <p>The pupils make two different scores. One pupil performs the first, while the other pupil performs the second.</p>
<b>DID IT WORK</b>	<b>Reflection/Evaluation (where applicable)</b>	The children used different kind of words. The students have completed the assignment successfully. The pupils dealt creatively with the search for instruments between the waste.



STRATEGIC PARTNERSHIP  
AGENTS OF CHANGE IN EDUCATION

## Rhythm Pattern

Rhythm:

Waste	Garbage Can	Garbage Truck	1	2	3
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1. ....

2. ....

3. ....



Pattern 1:




Pattern 2:
