

LESSON PLAN

Prepared by: CJD

Area covered: Environmental education	Main topic: Our ecological footprint – How to reduce waste?		Content of the lesson: Environmentally conscious education, the concept of ecological footprint and possible ways of reducing it (with a focus on reducing one's own waste)
Students: year, specialization, number of students	- 3rd year, VET course for metal workers		
Students' previous knowledge:	<ul style="list-style-type: none"> - general basics about environmental protection - (some) general basics about climate change - impact of cigarettes on the environment 		
Lesson aims:	- the youngsters shall learn more about the concept of the ecological footprint, how waste contributes to damaging the environment, and what one can do there against		
Main competences to develop:	<ul style="list-style-type: none"> - strengthening of environmental protection awareness - strengthen of practical, more problem solution oriented competency 		
Equipment, materials:	- Video from Swedish partner organization		
Time required:	- 75 – 90 minutes		

Activities			
Time (minutes)	Lesson procedure (Content) (Areas are to be covered)	Grouping, organisation, methods (Activities carried out, methods used)	Equipment, materials
15 minutes	Short clip about the Friday for Future movement	Beginning of the lesson with a short clip about the Friday for Future movement, followed by a short discussion about the movement and the issue of environmental protection in general led by the teacher	Laptop with access to YouTube + short clip about the Friday for Future movement
5 minutes	Introduction of the video	Introduction of the video by the teacher	-
25 - 30 minutes	Video + questions about its content	Youngsters shall watch the video in German (-> translated audio version) and answering questions about it	Laptop + video
20 – 25 minutes	Methods about how to reduce one's own ecological footprint by reducing waste	Youngsters shall intensively discuss the methods about how to reduce waste, which were presented in the video. Afterwards they shall find other methods by themselves that could be used in their everyday life.	Laptop + video
10 – 15 minutes	Methods about how to reduce one's own ecological footprint by reducing waste → Results	The results of the step before should get summarized at the laptop / blackboard / etc.	Laptop / blackboard / etc.
Method of assessment	Observation (by the teacher)		
References	Video from Swedish partner organization		