C	hecklist Waste Dis	sposal					
	hool:oup (names of all pupils):						
Та	ker of the minutes:					The state of the s	
Tu	tor of the group:						
Dia	alogue partner:				AD		
Da	te:				, 4///		
	nd out, how your school deals with its w live your teacher help you with arithmeti		e caretaker to	help you with	h answering t	the questions.	
	swer the questions in sequence! Be co ctures that are in line with your topic!	nsiderate wh	en walking th	rough the sc	hool! If possil	ole take	
Have you already heard the term "waste disposal"? Our waste is collected and taken away. It is then used, which means that new products are made with it. Or it is burnt or taken to trash dump. All this is called waste disposal.							
1	Amount of waste						
	nd out how much waste your school has swer the questions in sequence!	each year!	Take into acc	count each kir	nd of waste a	nd then	
an	swer the questions in sequence:	Paper	Glass	Packing	Residual waste	Other (what?)	
a)	How many containers (tons, bins) does our school have?						
b)	What is the size of one container (volume in I)?						
c)	Add the volume of all containers! (I)						
d)	What is he average content of the containers at emptying? (%)						
e)	Count the amount at each emptying! (volume in I)						
f)	How often a week are the containers emptied?						
g)	Count how often the containers are emptied in one year!						
h)	Count the total volume of the waste per year! (I)						
i)	Translate the volume into cubic metre (m³)!						
j)	Approximate the volume (m³) sensibly.						

2 Amount of waste per head						
Ask your teacher about the number of pupils, teachers and staff members of your school!  Pupils:						
Other staff:						
Count the total number of persons:						
Count, how much residual waste is produced by each person each year at your school! (I/Person):						
3 Separate collection						
Find out how well separate collection works in our school. Have a look into the containers for paper, glass and packaging – if there are any – and write down which waste you see in there.						
If there is no separate collection go to question no. 4.						
Paper						
Place of location						
Content:						
Glass						
Place of location:						
Content:						
Packaging (green dot)						
Place of location:						
Content:						
4 Responsibility						
Ask the caretaker who is responsible for the waste disposal.						
Who puts the bins in place (paper baskets)?						
Who is emptying the bins inside the school building?						
Who is emptying the bins in the schoolyard?						
Who is emptying the containers?						
Who pays for the waste disposal?						

## 5 Research on waste recycling

Find out how waste is recycled nowadays. Recycling - how is it done? Which products are the result?

Get information on the internet or in the texts given to you by your teacher. Maybe you can even ask the staff at the waste disposal department or the Ministry of Environment.

Write down the information or (if you do research on the internet) print them. Always note where you get your information. If there isn't enough space on this list, take more sheets.



Paper Here you find more information: www.umweltschulen.de/abfall/papier_s.html	
Glass More information: www.umweltschulen.de/abfall/glas_s.html	
Plastic packaging, for example yoghurt cups, plastic bottles  More information: www.umweltschulen.de/abfall/kunststoffverpackungen_s.html	
Composite packaging, for example juice boxes Information: www.umweltschulen.de/abfall/verbundverpackungen_s.html	
Now tell your teacher/tutor about what you found out so far!	
6 Costs	
What does it cost to dispose our waste per year/per container? Analyse your calc your teacher/tutor.	

7 Evaluation and presentation			
If one group did a waste separation, you should work	together with this gr	oup now.	
Build an opinion about our waste disposal:			
We like:	We don't like:		
Discuss what we sould do bothed			
Discuss what we could do better!			
Think about how you would like to present your result			
Create a wall newspaper for example about the topic		toddiolo.	
On it describe how waste can be used nowadays and		TRY TO	
mates to participate in separating waste And remember: big headlines and photos or diagram	s make a wall	DEMONSTRATE HOW MUCH WASTE OUR SCHOOL	
newspaper interesting.	o mano a wan	PRODUCES EACH YEAR!	
For example do diagrams "that can be touched" out of plastic blocks.	of multicoloured		
As well you can prepare a breakfast snack with the o			
without producing any waste. Think with your teacher and drinks you could serve and how to get them.	DOES THIS AMOUNT FILL A CLASSROOM, OUR ASSEMBLY HALL,?		
Now get ready to present your results!			

This Climate Detectives Checklist from Tilman Langner / Environmental Office North, registered association, <a href="www.umweltschulen.de/klima/climatedetectives.html">www.umweltschulen.de/klima/climatedetectives.html</a> is provided under the terms of Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported (CC BY-NC-SA 3.0, <a href="http://creativecommons.org/licenses/by-nc-sa/3.0/">http://creativecommons.org/licenses/by-nc-sa/3.0/</a>). Translation: BUPNET, <a href="www.bupnet.de">www.bupnet.de</a>

