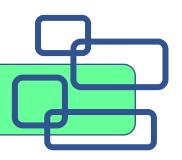


## PreEdTech LESSON PLAN



What does waste mean? What are the sources of pollution in our environment? Today we will do an activity about our waste. WITHOUT WASTE

Summary					
Subject/Discipline	Environmental education				
Weekly theme	An extinct world-Dinosaurs				
Age group	5-6				
Main topic	Our waste				
Key concepts	Clean-dirty	Old-new			



## **Learning Objectives**

- Identifies the pollution sources in the environment.
- Understand the concept of waste and its impact on the environment.
- Recognize the importance of recycling and taking care of our waste responsibly
- Collects and separates waste.
- Identify some sources of pollution in the environment

Equipment/material needed				
<ul><li>Laptop</li><li>Internet connection</li></ul>	<ul><li>Youtube</li><li>Word wall</li></ul>			

Lesson Outline				
Phase of the lesson	Duration	Description		
Warm-up	10 min	Begin the lesson by greeting the students and discussing the importance of taking care of our environment and the impact of waste on the planet.  The teacher opens the video below in order to raise awareness of children about pollution sources. <a href="https://youtu.be/ODni_Bey154">https://youtu.be/ODni_Bey154</a>		
Main activity	10 min	Now let's play a game about our waste. I'll give you the wheel. When it stops, we will talk about which type of waste it shows. These wastes will be plastic waste, glass waste, paper waste, metal waste, organic waste and battery waste. So let's start. <a href="https://wordwall.net/tr/resource/58562417">https://wordwall.net/tr/resource/58562417</a>		
	15 min	After the above activity, the teacher makes the children play a game. In this game, kids can learn about recycling and the importance of properly disposing of waste while having fun.  https://kids.nationalgeographic.com/games/action-adventure/article/recycle-roundup-new  After this game, the teacher tells the children that they need to collect materials to make recycling bins.  What materials do we need to make recycling bins like in the game?  What materials do you see around you that can be recycled?		
	10 min	Kids, did you know that there used to be dinosaurs in our world? Dinosaurs became extinct because of humans mistreating the environment. They are no longer alive. Curious about dinosaurs? Let's watch.  https://youtu.be/G3gXWDYpLAE		



Assessment	5 min	Invites children to talk about waste and dinosaurs. Discusses with children what can be done to reduce pollution sources.	

## **Conclusions and recommendations**

- Be sure to include a variety of activities to induce lasting learning.
- Encourage parents to engage their children in a mini recycling project at home. Students can help identify recyclable items in their household waste and ensure they are placed in the correct recycling bins.
- Keep children's fun in the foreground during the process. Let them feel comfortable and enjoy their success.

The material is developed within the Erasmus+ project *PreEdTech - Improving the Pedagogical and ICT skills of Pre-School Teachers and Educators in the Digital Era*, Grant agreement number: 2021-1-RO01-KA220-SCH-000027894.

This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use, which may be made of the information contained therein.

Project website www.preedtech-project.eu