

Introduction: Today we will make new friends, play games and learn how we can help protect the environment to show respect and love for our planet. All of this will take place in our kindergarten playground.

Summary			
Subject/Discipline	Environmental education		
Weekly theme	My kindergarten/A walk in our kinde	ergarten garden	
Age group	5-6 years old		
Main topic	A walk in our kindergarten garden		
	How can we protect our environmer	nt?	
Keyconcepts	environment	 Recycle 	
	protect our environment	Tidiness/untidiness	

Learning Objectives

- Become familiar with the elements that make up the outdoor space of the kindergarten, naming these elements;
- To exemplify three ways in which they can show respect/love for their environment (the kindergarten playground) by supporting their choices:
- Describe people's behaviour towards the environment, giving reasons for their answers;
- Name other activities/actions that can contribute to maintaining the cleanliness and order outside the kindergarten space (parks, playgrounds, front yard, etc.).

Equipment/material needed

 Laptop Internet connecti on Tabletă Stick 	 Tv https://www.istockphoto.com/ro/vector/imagine-vectorial%C4%83-a-unui-model-de-vac%C4%83-gm1308108657-398182022 Youtube https://www.youtube.com/watch?v=sl4ZNZp8PwM https://www.youtube.com/watch?v=9J42gP6vTAo https://www.youtube.com/watch?v=ySmXUfVK2Og Wordwall https://wordwall.net/ro/resource/42529308/cunoa%c8%99terea-mediului/animalele-polare https://wordwall.net/ro/resource/31415873/protejarea-mediului-environmental-protection https://wordwall.net/ro/resource/16128065/%C3%AEngrijirea-%C5%9Fi-protejarea-mediului
	 Liveworksheets https://www.liveworksheets.com/fk1834166te https://www.liveworksheets.com/worksheets/en/Science/Recycling/Recycling mv1862927mz

Lesson Outline				
Phase of	Duratio	Description		
the lesson	n			
		Project an image of an abstract image of white spots on a black background onto		
	5 min	the screen.		
Warm-up		https://www.istockphoto.com/ro/vector/imagine-vectorial%C4%83-a-unui-		
-		model-de-vac%C4%83-gm1308108657-398182022		
		Invite pre-schoolers to observe the image, describe it and make possible		
		associations with elements of the surrounding reality.		
		What do you think these irregular patches of colour represent?		
		What do they look like?		
		Gradually guide their answers towards a possible association of the white spots		
		with the animals at the poles.		

	5 min	Introduce the children to a group of guests (a photo) who have come all the way from the North and South Poles to exchange experiences with them. They want to visit our kindergarten. But first, invite the children to recognise them through the game: https://wordwall.net/ro/resource/42529308/cunoa%c8%99terea-mediului/animalele-polare Then encourage the children to sing a welcome song to make the animals feel better. https://www.youtube.com/watch?v=sl4ZNZp8PwM
Main activity	15	Invite children and guests on a virtual tour of the kindergarten to discover what you can find in such a place. Engage your children in a game on the wordwall platform: https://wordwall.net/resource/58579071 Ask the children what they have discovered. Name a few items you noticed in the game? Which ones did you find most attractive? Give reasons for your answer! What are the common elements with our kindergarten? Tell the children that the guests were impressed by the flower garden and asked for advice on flower care. What advice would they give your guests? Invite the children to watch the following video and watch Teacher Grace takes care of her flowers. What would their advice be now? https://www.youtube.com/watch?v=9J42gP6vTAo
	10	Tell the children it's time for a party with their new friends. The animals are hungry. They try to share the food but don't know how to do it, so in the end the whole kindergarten yard ends up messy, full of packaging and food scraps. Ask the pre-schoolers to help them and invite them to play a game to understand how we should behave in such situations and especially how we can show respect for the environment around us. https://wordwall.net/ro/resource/31415873/protejarea-mediului-environmental-protection Ask the children what recycling is and give you some examples of three ways in which they can protect the environment in the playground. Do you know how to sort the things you throw away? Ask them to play the following game and drag and drop - put items in the right container. https://www.liveworksheets.com/fk1834166te Talk with the children about the impact of our actions on the environment. Dear children, carelessly discarded packaging can affect the lives of everyone (humans, animals, plants) on Earth. With small gestures we can do big things.
	10	Ask pre-schoolers to sort/place each item (picture) in the right place, thereby instilling desirable behaviours towards the environment. https://www.liveworksheets.com/worksheets/en/Science/Recycling/Recycling_mv1862927mz Ask pre-schoolers to name other activities that can help protect the environment outside the kindergarten (park, playground, front yard, etc.).

Assessme nt	5	Ask the children to click on the pictures and describe them. Describe the pictures shown! Which can we do when we play in the playground? https://wordwall.net/ro/resource/16128065/%C3%AEngrijirea-%C5%9Fiprotejarea-mediului	
		Use informal verbal formative assessment related to children's performance as you observe, listen and participate in experiences with children. Your feedback should be immediate, specific, positive, focusing on performance and helping children to self-correct (Are you sure that's? What do you think?). Identify weaknesses and involve children in stimulating activities to remedy problems.	
	5	Use the the interactive whiteboard and ask the children to draw an item they think it is useful in the playground to protect the planet. <i>Justify your choices!</i> Sing the Save the Earth song with the children to motivate them to protect the environment: https://www.youtube.com/watch?v=ySmXUfVK2Qg	

Conclusions and recommendations

- When leading the child on the learning path, the teacher is not so much a source as a resource person in the organization and development of educational approaches and always adapt their endeavours according to children's different intellectual/emotional profiles and needs in accordance with the Multiple Intelligences Theory.
- Place children in interaction, interactivity and communication situations generously offered by the digital universe. Combine synchronous and asynchronous means of communication, depending on the age level.
- Carefully design the multimedia learning sequence, asking yourself: "Why am I using the computer/a particular multimedia system?", "Who am I addressing?", "How will this system help children approach their content and achieve their goals?", "What is expected, practically, of children?"
- Clearly design the operational objective(s) pursued and the whole teaching strategy, alternating modern and traditional elements.
- Supervise/design the concrete way of personalizing the children's learning path and providing the help they need: interactive presentation of words, sounds, images, animation, etc.
- •If they have not yet learned to read, read out loud the text or instructions to the children.

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Project website www.preedtech-project.eu