



**Interactive Escape Rooms for
Climate Crisis Awareness and
Civic Engagement
in School Education**

**Climate Action
Board Game**



Interactive Escape Rooms for Climate Crisis Awareness and Civic Engagement in School Education

Project Partners



European Project
Consulting (Italy)



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V BRATISLAVE

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Learn About Climate Change Through Play!



Why are we playing?

- Understand climate change through real decisions
- Explore environmental, economic, and social impacts
- Learn mitigation and adaptation strategies
- Develop systems thinking and teamwork skills



Before You Start



- Explore the games at your own pace.
- Follow the instructions for each activity.
- Learn through challenges and have fun!
- Reflect on what you have learned and think about how you can contribute to a more sustainable future.



Resources:



Game Title	Where Can I Play It?	What Will I Learn?	Physical or Digital?	What Do I Need?
Climate Change Bingo	Printed or digital bingo cards	You will identify human activities that affect the environment and learn more about climate change while playing bingo.	Physical	Bingo cards, markers, and a pencil or pen.
Long Live the Goals! – Interactive Game about the Sustainable Development Goals	https://www.gamesforchange.org/game/long-live-the-goals/	You will learn about the 17 Sustainable Development Goals (SDGs) and discover how your choices can help create a more sustainable world.	Digital	A computer, tablet, or smartphone with Internet access.
REExploration Digital	REExploration	You will explore topics such as climate change, renewable energy, and sustainability through interactive challenges.	Digital	A computer or tablet with Internet access.
Crossword Puzzles – Climate Change and Global Cooperation	https://www.crosswordmint.com/	You will solve crossword puzzles to learn and review key concepts about climate change, the environment, and global cooperation.	Digital (can also be printed)	A computer, tablet, or smartphone with Internet access, or a printed worksheet and a pencil.
Climate Adaptation Digital Game: Managing the City of Weatherton	Managing the city of Weatherton	You will manage a city and make decisions to protect it from the effects of climate change while developing problem-solving skills.	Digital	A computer or tablet with Internet access.
Curricular Treasure Hunt – Climate Change and Global Cooperation	(Available in the classroom)	You will follow clues and complete challenges related to climate change and sustainability while working as part of a team.	Physical	Clue cards, activity sheets, pencils, and any additional materials provided by your teacher.
Our Sustainable Planet – Climate Change Board Game	https://cesie.org/en/resources/clearclimate-board-game-climate-change/	You will work together to find sustainable solutions to environmental challenges and understand the importance of cooperation.	Physical	Game board, playing pieces, cards, dice, and game tokens.

Climate Change Bingo



Aspect	Description
<i>Objective of the game</i>	To identify concepts related to climate change, environmental impacts, and human actions through a bingo game.
<i>Number of players</i>	2–30 players (individually or in groups).
<i>How to play (rules)</i>	Each player receives a bingo card. The teacher reads out terms, images, or definitions. Players mark the corresponding items on their card. The winner is the first to complete a line, column, or full card, depending on the rules set.
<i>Required knowledge</i>	Basic understanding of climate change, environment, pollution, and sustainability.

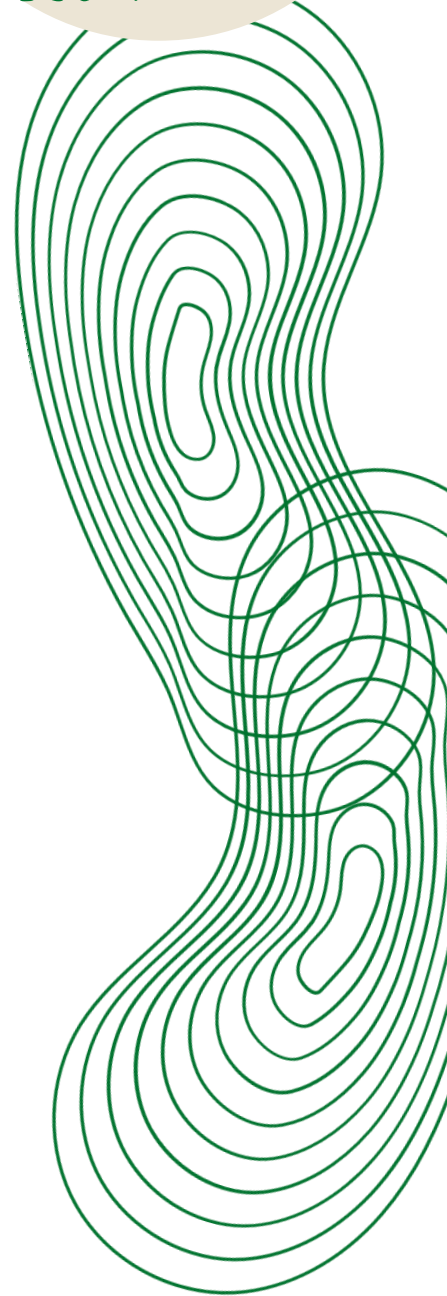


BINGO
a better future under
CLIMATE CHANGE

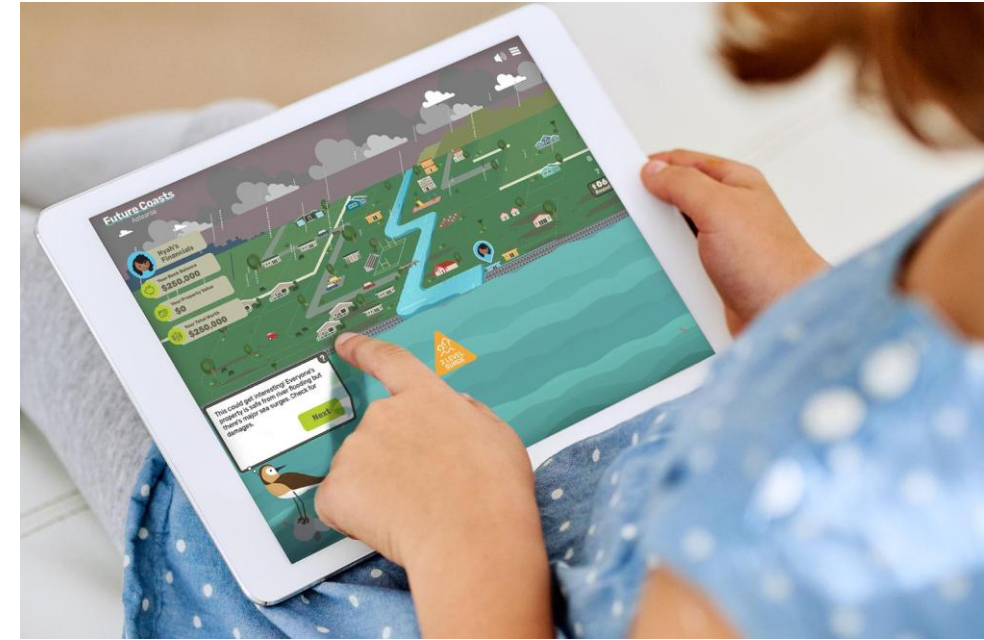
Long Live the Goals!



Aspect	Description
Objective of the game	To understand the Sustainable Development Goals (SDGs) and how individual choices influence sustainable development.
Number of players	1 player (or multiple players taking turns).
How to play (rules)	The player completes challenges, answers questions, and makes decisions related to the SDGs to progress through the game.
Required knowledge	No prior knowledge required; concepts are introduced during gameplay.



RECxploration Digital

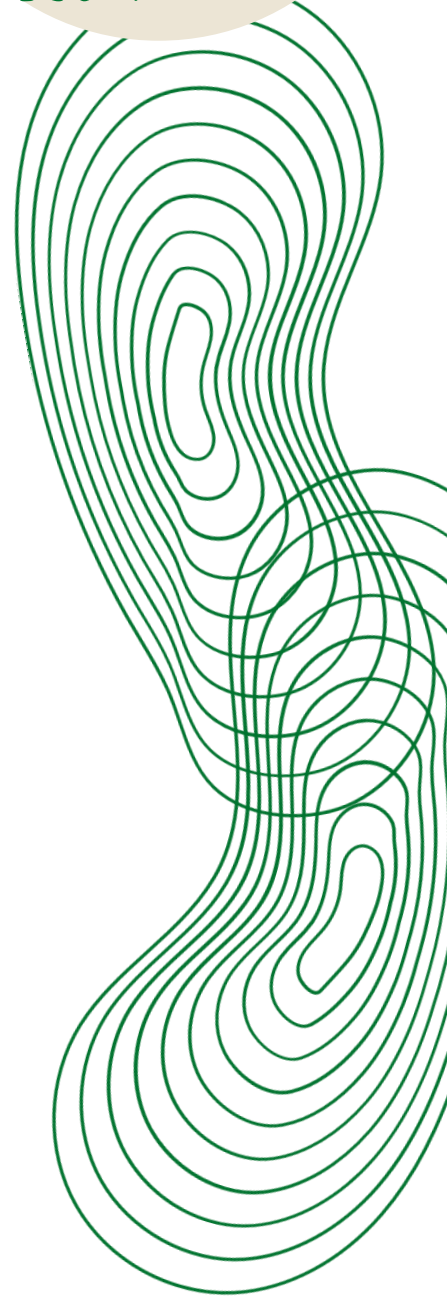


Aspect	Description
<i>Objective of the game</i>	To explore climate change, renewable energy, and sustainability through interactive digital activities.
<i>Number of players</i>	1 player .
<i>How to play (rules)</i>	The player navigates through scenarios, completes challenges, and unlocks new content by solving tasks.
<i>Required knowledge</i>	Curiosity about environmental issues; no prior knowledge required.

Crosswords Puzzles

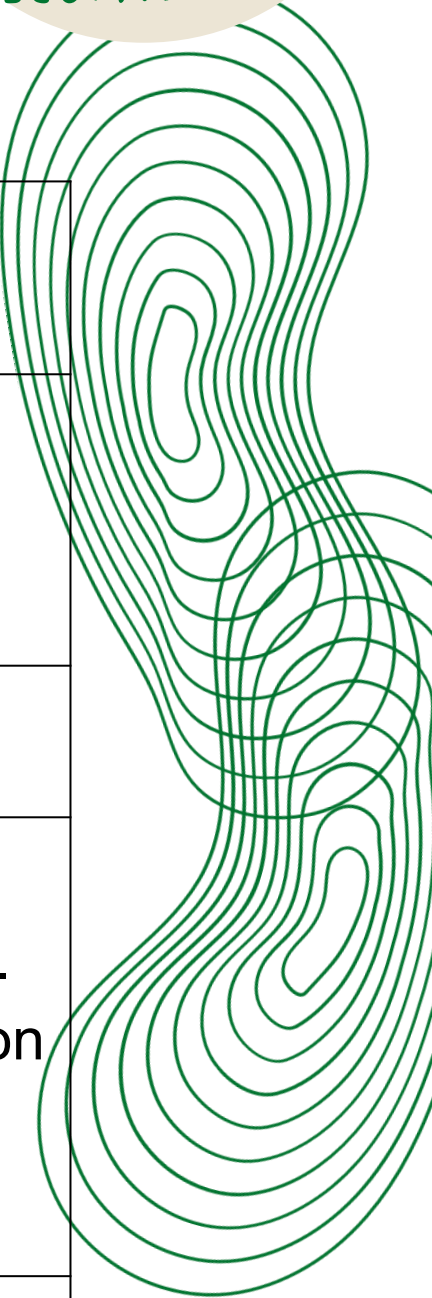


Aspect	Description
<i>Objective of the game</i>	To reinforce vocabulary and concepts related to climate change and global cooperation.
<i>Number of players</i>	1 player or small groups.
<i>How to play (rules)</i>	Players read the clues and complete the crossword puzzle by filling in the correct words.
<i>Required knowledge</i>	Basic knowledge of climate change and environmental vocabulary.

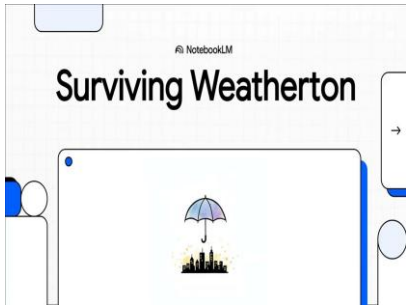




Climate Adaptation Digital Game: Managing the City of Weatherton



Aspect	Description
Objective of the game	To develop strategies for addressing environmental challenges and promoting sustainable actions.
Number of players	2–6 players.
How to play (rules)	Players roll the dice, move across the board, complete challenges, and make decisions that affect their progress. The game can be competitive or cooperative depending on the version used.
Required knowledge	Basic understanding of environmental issues, sustainability, and climate change.



Curricular Treasure Hunt



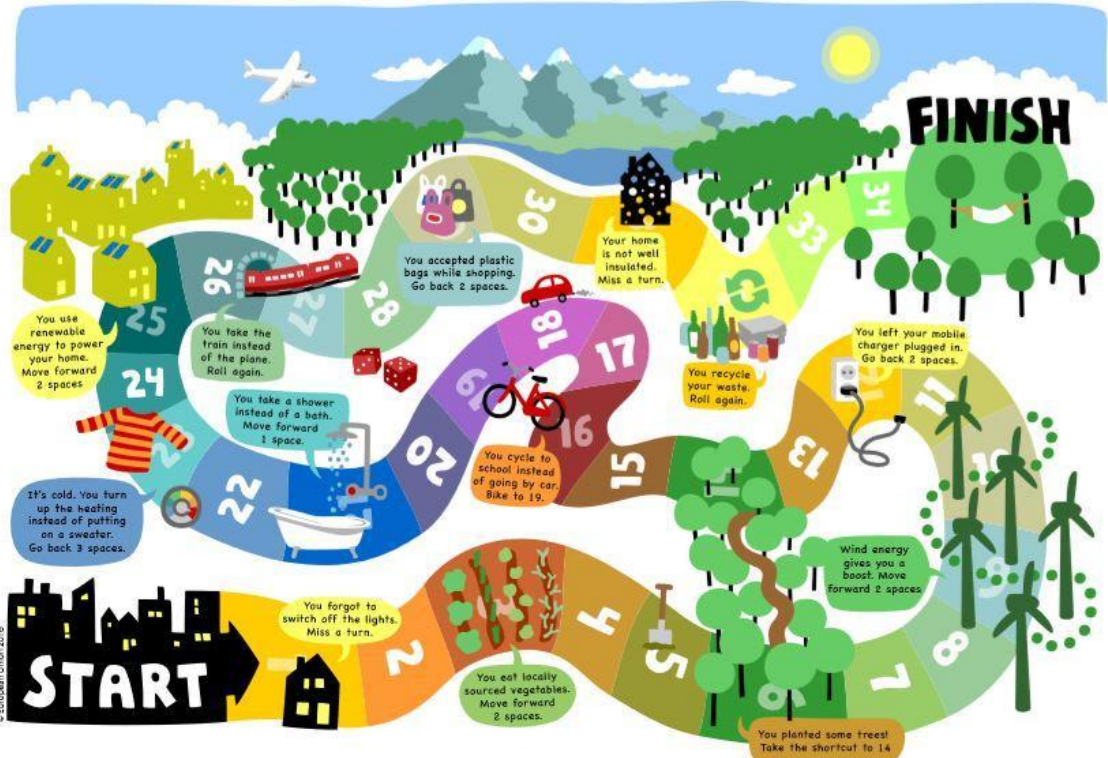
Aspect	Description
<i>Objective of the game</i>	To solve challenges and follow clues related to climate change and sustainability.
<i>Number of players</i>	Teams of 3–6 players.
<i>How to play (rules)</i>	Teams follow sequential clues, complete tasks, and move through challenges until the activity is completed.
<i>Required knowledge</i>	Content covered in class about climate change, sustainability, and global citizenship.



Our Sustainable Planet – Climate Change Board Game



Aspect	Description
Objective of the game	To learn climate adaptation strategies by managing a virtual city.
Number of players	1 player
How to play (rules)	The player makes decisions about infrastructure, budget, and environmental protection, observing the consequences of each choice.
Required knowledge	No prior knowledge required; learning happens during gameplay.





*Learning can also be a game.
Enjoy your journey!*

