

## Robo-cook Path game

Welcome to Robo-cook Path! A fun and educational electronic board game played by three players. The purpose of the game is to 'prepare' a nutritious and delicious meal and can only be achieved with the cooperation of the three players.

Each player takes on a unique role at the beginning of the game (randomly selected by the computer): **Trainer**, **Buyer**, or **Cook**, and controls an avatar moving on the digital board. Players play in a row by rolling the dice (click on the icon on the top right)




Depending on the roll, each player can visit specific squares on the board. Where each player chooses to move, plays an important role. In each square that the player visits, a question is asked which he must answer correctly to progress in the game.


NOTE: the player may stop on any box along the route determined by the dice roll and read the question intended for their character.



To achieve the purpose of the game, the 'preparation' of the meal, players must find the recipe, buy the ingredients, and reveal the execution instructions. But the recipe is divided into steps (who knows how many?!) so players must repeat the following actions for each step of the recipe:

- First, gather enough knowledge points to unlock the next step of the recipe
- Next, help the Instructor find the recipe step
- Finally, to assist the Buyer and the Cook in disclosing the materials and execution instructions

**(a) Unlock recipe step.** Players must collect the required number of *knowledge points* by visiting

the thematic question squares: , , .

**(b) Discovery of a recipe by the Instructor.** The Instructor must visit a square of type  and answer the question correctly.

**(c) Disclosure of materials by the Buyer and of execution instructions by the Cook.** The Buyer should visit a square of type  or the Cook should visit a square of type  and answer the question correctly.



All information about the current recipe step (e.g. the points of knowledge needed to unlock it or the details of the step when it is unlocked) is displayed in the brown panel on the left.

When a player visits a box of thematic questions, their two teammates also see the current question, without the suggested answers, and can (if they know anything) send a help message to the player.



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## LEGEND



Here the questions refer to knowledge of seasonality or geographical origin of the ingredients of the recipe.



Here the questions are about more practical knowledge about food and cooking.



Here the questions refer to knowledge on basic nutritional principles (e.g. content of a food with proteins or vitamins).