



Let's play and have some serious fun!

How to play

- Mark out your play area where the obstacles will be.
- Play in pairs: one player is the robot, and the other is its pilot.
- The pilot has to move the robot around the play area without making it bump into obstacles.
- The pilot stands behind the robot and uses these commands: on/off button is on the robot's head, turn right is activated by touching the robot's right shoulder, turn left by touching the left shoulder (the robot must always turn 90° in the direction requested).
- Handle the robot with care: remember that it's next-generation technology so it can feel joy and pain and can tell by your touch if you are a friend.
- Swap roles after a set time.

HOW

In a play area with obstacles (chairs, sofa, flowerpots).

WHO

2+ players
Basic game
and variations 1-2: 6+
Variations 3-5: 8+

WHERE

At home (rooms, terrace)
or outdoors
(garden, yard, park).

One game leads to another

- 1 Robot in reverse**
Add a new command: if you touch the robot on its back, it goes into reverse.
- 2 Reach the target**
Set a target for the robot to reach (a window indoors or a gate outdoors), but don't say it out loud: try using touch commands to reach the destination.
- 3 Two robots on the go**
The pilot moves two robots at the same time, make sure they don't bump into anything!
- 4 Robot encounter**
The robots start off back-to-back. Once they start moving, the pilot has to try to manoeuvre them to meet up face-to-face.
- 5 Remote robots**
Position the two robots at opposite points of the play area, facing different directions. When the first robot is activated, the second one automatically starts moving. The goal is to make them meet up (apart from the common "on" command, all the other commands are separate).

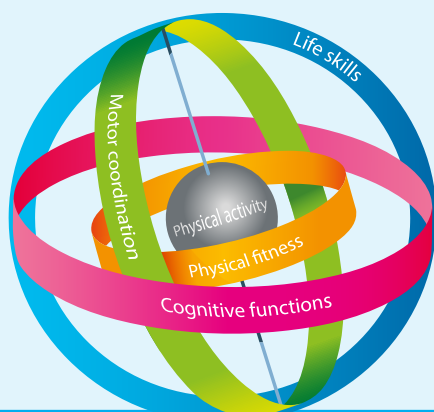
How the game becomes a story

The family storyteller can start off like this: "The year is 2099; humans have managed to create near-perfect robots, able to move, think, and even feel emotions! But we're working on the primary functions of robots that haven't been programmed yet and need a pilot to guide them. Thanks to their artificial intelligence, these robots can learn from seeing and from what we ask them to do. Let's see how our robot responds to the pilot's commands and if it learns to avoid the obstacles. It still doesn't recognize our voice so we have to use the buttons on its head and shoulders. Let's give it a go..." Now continue the story using your imagination...

Fun games for a joyful growth

Joy of moving method

This game is inspired by the scientifically recognized Joy of moving educational method that encourages children to get moving through play and enables them to improve or acquire skills in an engaging and joyful way. The games challenge your kids by training the 4 rings which are fundamental for their growth, ranging from physical fitness and motor coordination to cognitive functions and life skills.



Getting inside the game

"I ROBOT" brings into play the tactile and pressure sensations on the surface of the body. These sensations do not derive from movement, they are signals on how to move, creating non-verbal communication between pilot and robot. From the motor point of view, both players must orient their movements in space, but they do it with different roles that require partly different life skills. The pilot must be able to set a goal (destination for the robot), make decisions, and plan in advance a series of movements that will lead the robot to the goal; the robot must be empathetic and understand from the pressure of their partner's fingers whether to stay or move, and in which direction to move.

Put your own twist on the game and build a play community

Try elaborating this game. Now that the pilot has won the robot's trust through respect and friendship, let's make it more complicated. What commands can we add to modify our robot's movements? Can we make it run or jump? How about blindfolding it? What if we swap roles and the pilot shuts his eyes and is guided through the obstacles by the robot?

Share with others your family playtime moments
by tagging [@kinderjoyofmoving](https://www.instagram.com/kinderjoyofmoving) and using [#kinderjoyofmoving](https://www.facebook.com/kinderjoyofmoving)
we have more fun together!

Growing up active, growing up happy!

[kinderjoyofmoving.com](https://www.kinderjoyofmoving.com)

