Cody Roby Game

Cody & Roby is the name of a series of DIY games that provide an easy way to start playing with coding and robotics without computers, tablets or smartphones. Roby is a robot who executes instructions. Cody is a coder who provides instructions.

At the beginning there are only three instructions: move forward, turn left, and turn right. Each instruction is represented by an arrow drawn on a card. During a game Cody selects a card and passes it to Roby, who moves on a chessboard accordingly (print out & laminate chessboard and cards on follwoing pages).

Click here to access the Cody Roby website, or scan the purple QR code.

Alternatively, print and hang the green QR code in your classroom for easy access to the "Getting Started with Cody Roby" Scoilnet Learning Path.

CT Activities Learning Path

By Jennifer McGarry

Watch the videos to play a variety of games with Cody Roby! Can you think of your own games and rules?

4 resources in this Learning Path

1 ▶️ **Unplugged Activity - Cody Roby Starter Video**

https://www.youtube.com/watch?v=D5hQ9UTDQ6s

Added: 15 Jan 2023   Contributor: Jennifer McGarry   Resource type: Demonstration / Game / Guide/notes

This video provides an introduction on how to get started with the game "Cody Roby". This game provides an easy way to start playing with coding and robotics at any age, without computers, tablets or smartphones.

View full description

`1-2` `3-4` `5-6` Supplementary Resources

2 ▶️ **Unplugged Activity - Cody Roby Game: The Snake**

https://www.youtube.com/watch?v=th0nbgo0PBs

Added: 15 Jan 2023   Contributor: Jennifer McGarry   Resource Game / Guide/notes / Tool

Watch this video that demonstrates playing snake u materials.

How might this be modified in the context of your c

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`1-2` `3-4` `5-6` Supplementary