

PlayBotix

Age 8/9

Lesson 1

Emotions and Robotics

Name: _____

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Emotions and Robotics

Class Discussion

Today you will be working with the robot. Before we start, it's good to think about what a robot can and cannot do. Therefore, fill in the following questions.

1. Can a robot do everything by itself? Why or why not?

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2. What would you want a robot for?

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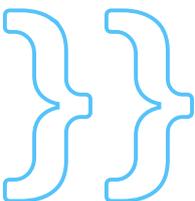
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3. What are robots used for?

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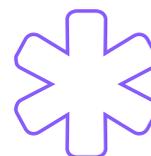
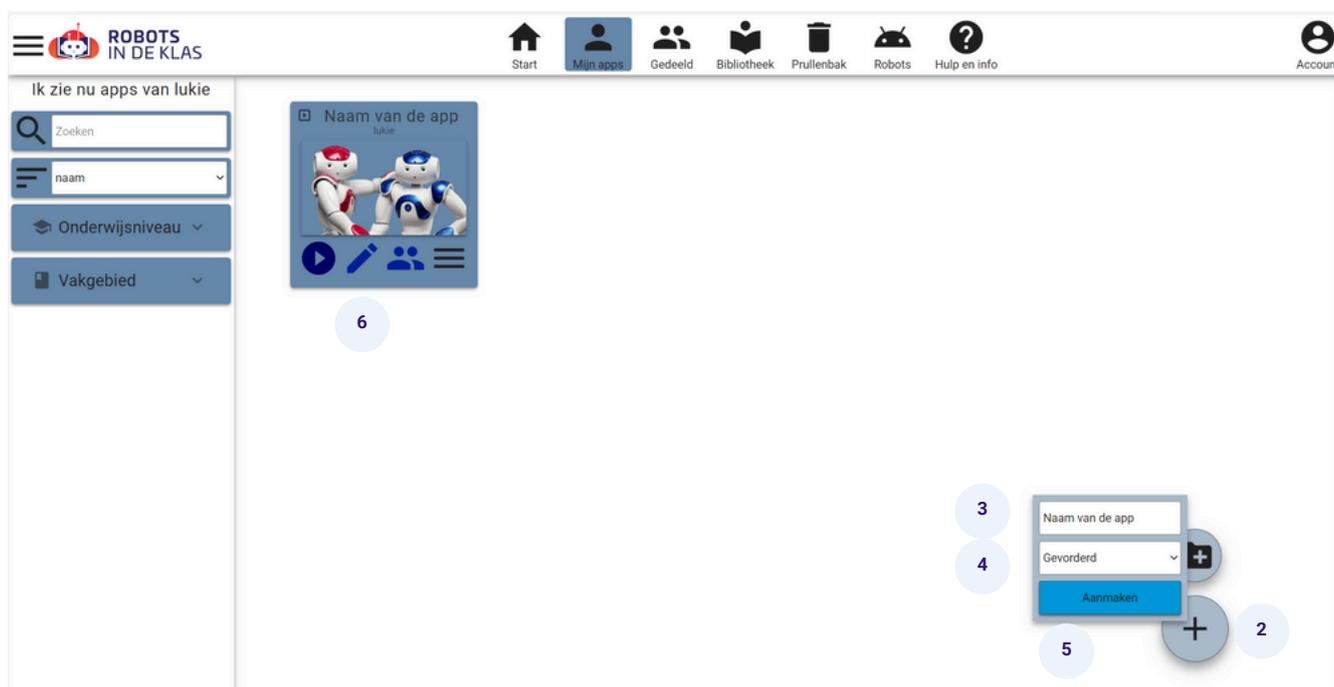
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Individual

Take your laptop/tablet and go to playbotix.io.

1. Log in with your login credentials.
2. Create a new app by clicking on the big plus sign at the bottom right.
3. Name the app "Emotions 2".
4. Select "Advanced" instead of "Basic".
5. Click on "Create".
6. Click on the pencil icon next to the new app.

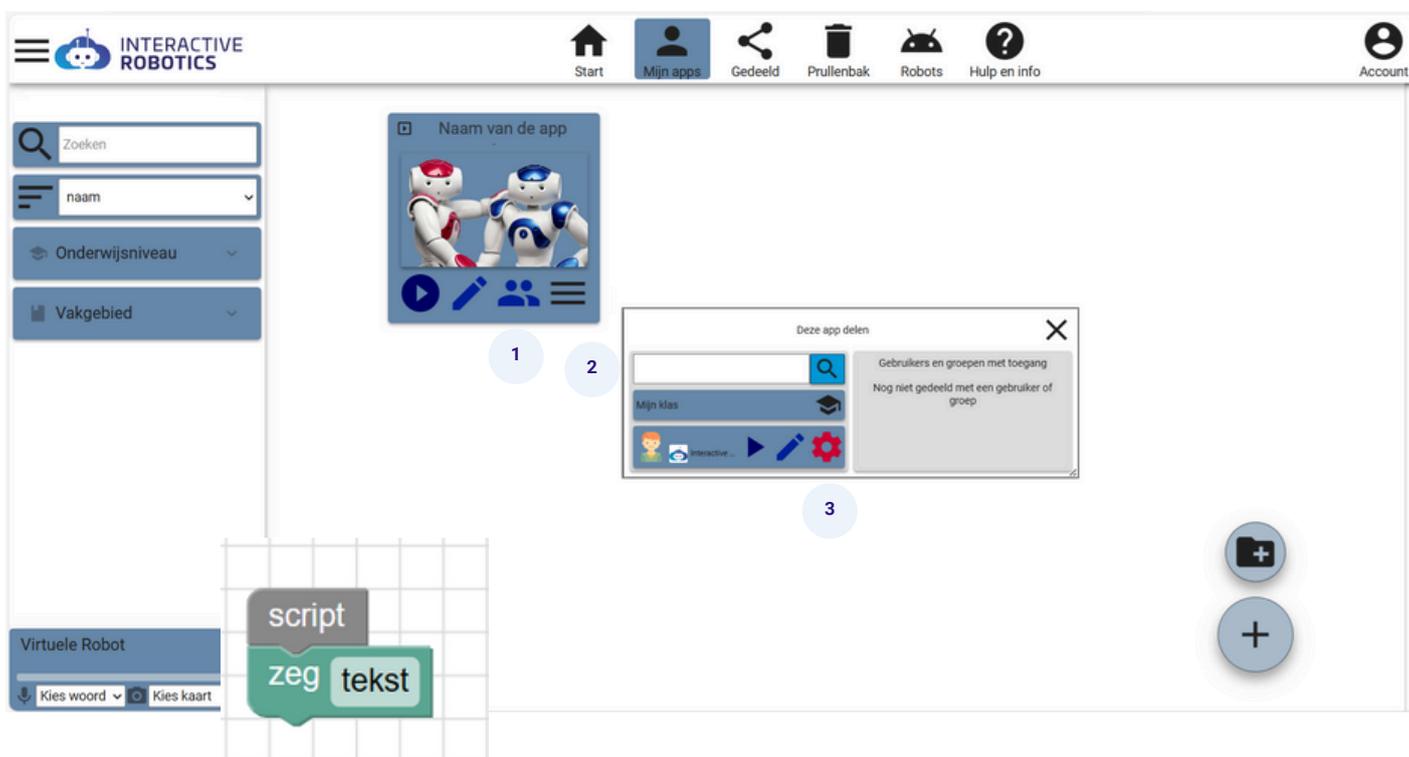


Today we will be working with the robot. The robot is new and wants to introduce itself. Make the robot say hello and wave. You can use the blocks from "Speech and Gestures" for this.

Note! Make sure to attach the blocks to the script.

When you have completed this task, you can share it with the teacher. Follow these steps:

1. Click on the two little people icons.
2. Enter the teacher's name.
3. Click on the gear icon.



Next Task

The robot has introduced itself. Now let the robot tell what it likes to do and find a gesture that matches. You will also use the blocks from "Speech and Gestures" for this.

Reflection

I can create an app myself.		
I know that I need to attach the blocks to the script. I can make the robot show emotions.		
I can find the right blocks.		
I can share my app with the teacher.		



I understand



I have more questions

