



Digi Coach Card

LEGO Education WeDo 2.0 robot



What is it?

You can build your own robot with the Lego WeDo 2.0 set. For example, you can build a car that you program to avoid obstacles. You program with the Lego WeDo 2.0 application, which you connect by using Bluetooth.



Challenge level



The Lego WeDo 2.0 application has several ready-made instructions that you can use to both build and program the robot. You can easily get started. There are plenty of challenges, because you can design your own robot and program it to do things.



Ideas for the classroom:

- Program one of the model robots in the Lego WeDo 2.0 app.
- Design, build and program your own animal or car.
- Take advantage of the sensors. Make your own mobile robot.



Preparation:

- Check that the Lego WeDo 2.0 app is downloaded to your device
- Check that the central unit is charged. If they work on batteries, reserve batteries for the lesson

Watch the video:

https://youtu.be/02Yq_3Wg4sw



Scan with your phone camera



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