LEGO® Education WeDo 2.0
Makes science come to life

With real-world science projects, including engineering, technology and coding, students experience how science comes to life. By using a curriculum relevant learning solution, WeDo 2.0 builds students' confidence to ask questions, define problems and design their own solutions by putting discovery in their hands and their minds.

NEW

Designing
Investigat**ing**
Modeling
Computing

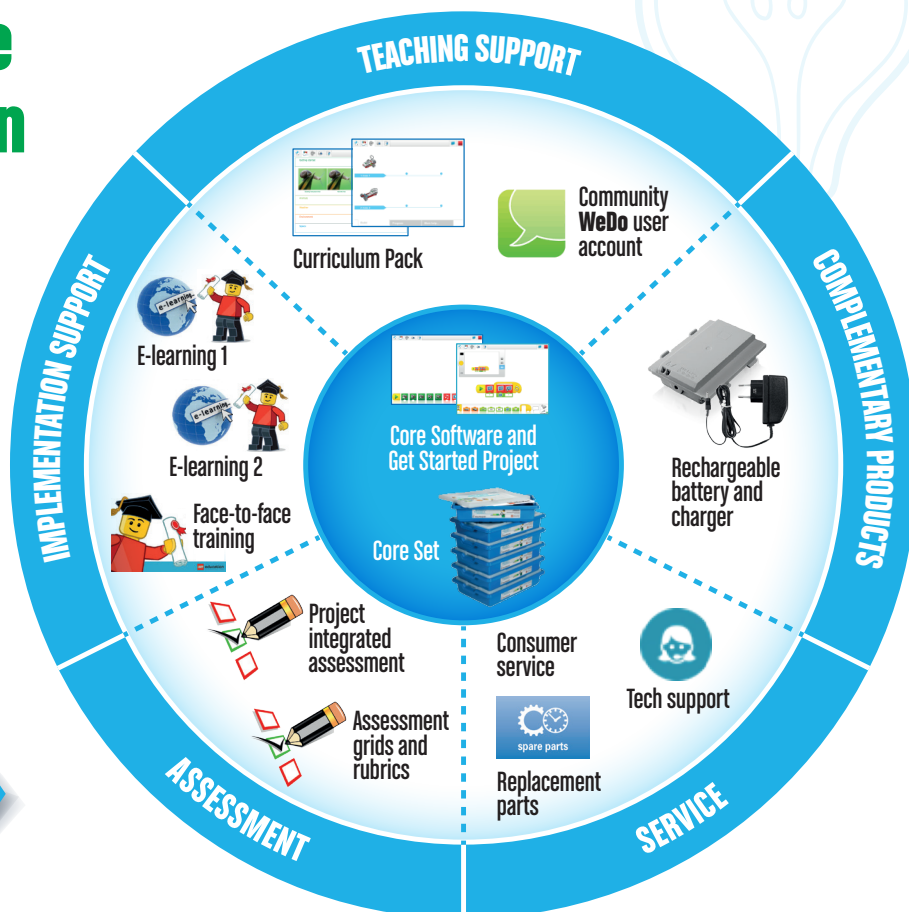**LEGO® Education**
WeDo 2.0

BUILT ON NATIONAL CURRICULUM

WeDo 2.0 science teaching solution

WeDo 2.0 offers classroom solutions for every teacher to deliver impactful, differentiated and digitally relevant science projects.

Here you see all the components that complements the WeDo 2.0 Core Set and Core Software.

For more information go to LEGOeducation.com

TEACHING SUPPORT

IMPLEMENTATION SUPPORT

COMPLEMENTARY PRODUCTS

ASSESSMENT

SERVICE

Curriculum Pack

Community **WeDo** user account

E-learning 1

E-learning 2

Face-to-face training

Core Software and Get Started Project

Core Set

Rechargeable battery and charger

Project integrated assessment

Assessment grids and rubrics

Consumer service

spare parts

Replacement parts

Tech support

WeDo 2.0 Core set and Core software

Ignite student's curiosity and enhance their skills in science, engineering, technology and coding. Use the WeDo 2.0 Core Set and Core Software to get the basic experience with WeDo 2.0. The unique solution combines the LEGO brick, classroom-friendly software, engaging, standards based, science projects and every student's desire to explore.

LEGO® Education WeDo 2.0 Core Set ▶

45300

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Designed for elementary classrooms, the WeDo 2.0 Core Set, Software and Get Started Project is a hands-on solution that ignites students' curiosity, enhancing their skills in science, engineering, technology and coding. The core set is delivered in a storage bin with sorting trays, labels, Smarthub, Medium Motor, motion sensor, tilt sensor and building elements for two students. The software includes one Get Started Project which delivers an introductory experience to the hardware, software and documentation tool. The desktop and tablet-supported software provides an easy-to-use programming environment that gives life to students' LEGO® models.

The LEGO® Education WeDo 2.0 Software can be used on tablets and PCs with Bluetooth 4.0

LEGO® Education WeDo 2.0
Curriculum Pack
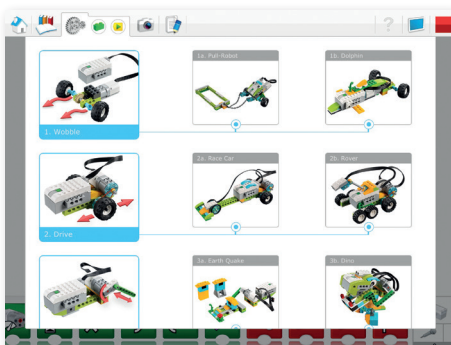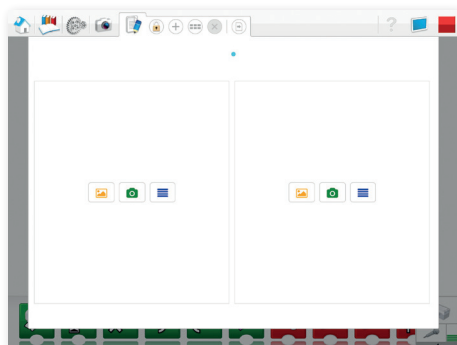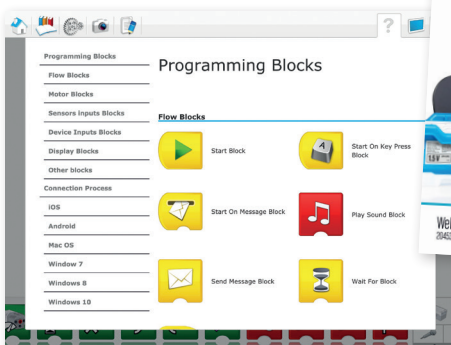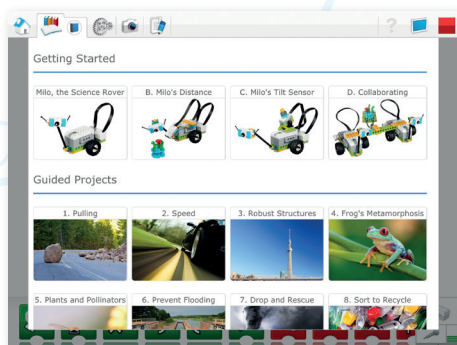
WeDo 2.0
45300

LEGO education

45300

Build your students' confidence to ask questions and solve problems

LEGO® Education WeDo 2.0 empowers teachers to deliver engaging science projects through a combination of accessible software and intelligent components, harnessing all the excitement of discovery across the sciences in the curriculum.

Key learning values

- Investigating, modelling and designing solutions
- Engage students in science by making it real and relevant
- Basic programming skills
- Collaboration and presentation skills
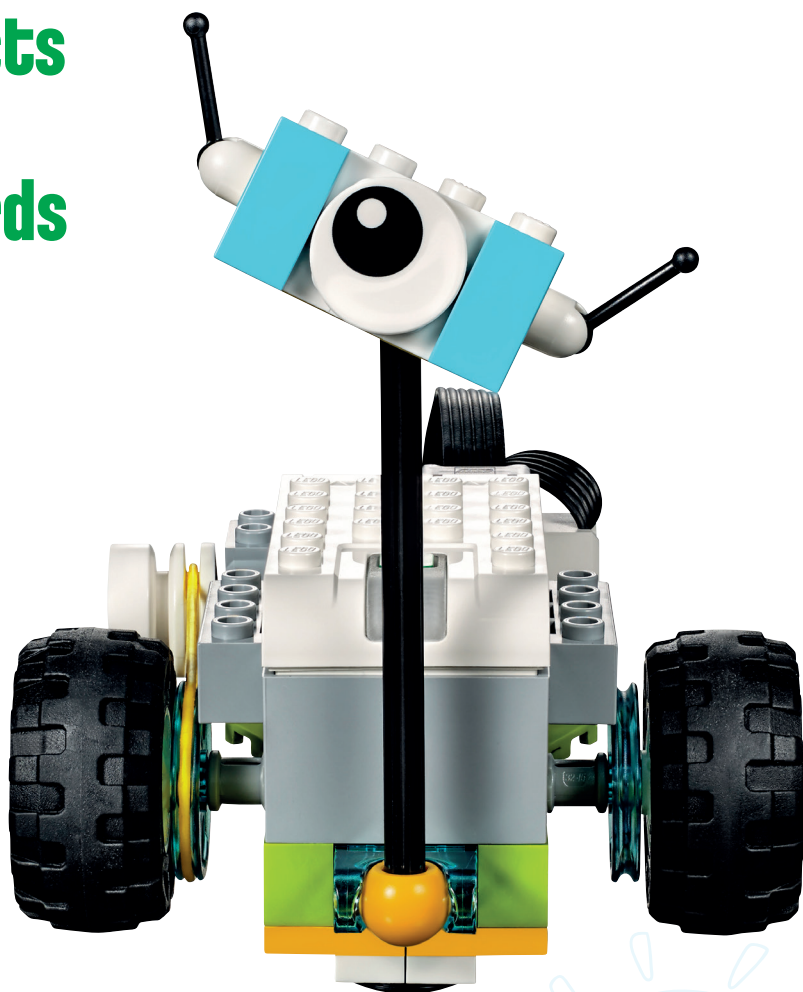- Critical thinking and problem-solving

40+ hours of projects - built on national curriculum standards

LEGO® Education WeDo 2.0 Curriculum Pack ▶

2045300   www   7+ yrs

Promote investigation and experimentation with the WeDo 2.0 Curriculum Pack. Built on the latest science standards, the pack aids second-through fourth-grade educators in delivering key science content while incorporating activities across engineering, technology and computing. Included are the materials for delivering 17 projects totaling more than 40 hours of instructional content across life, physical, and Earth & Space sciences as well as engineering. Additional resources such as learning grids aligning activities to key standards and objectives, integrated assessment tools, ideas for differentiation and classroom management tips and tricks are also included. The WeD0 2.0 Curriculum Pack is available in US, UK, DE and CN.

Rechargeable battery for easy classroom management

LEGO® Education WeDo 2.0 Add-on Power Pack ▶

5004838   www   7+ yrs

Avoid the loss of valuable teaching time caused by dead or missing batteries with the Add-On Power Pack, a rechargeable battery and charger designed exclusively for use with the Smarthub. It provides longer run time than AA batteries and has a charge time of around three hours. It is economically beneficial, as well as being more environmentally friendly.

WeDo 2.0 ReadyGo solution – make it easy and manageable with full teaching support

For the educator who wants a WeDo 2.0 solution including more than 40 hours of ready-made guided and open projects, this is the pack. "ReadyGo" provides full teaching support from implementation to curriculum activation and all activities are followed by step-by-step instructions, just as they include integrated assessment to help you follow each student's learning development. To make you feel most confident, our e-learning 2 programme takes you through all needed product information and a thorough training in use.

LEGO® Education WeDo 2.0 ReadyGo

- LEGO Education WeDo 2.0 Core Set - Core softwareincl. (45300) — 1
- LEGO Education WeDo 2.0 Curriculum Pack (2045300) — 1
- E-learning 2 - available in EN, DE, CN (2000527) — 1

WeDo 2.0 YouCreate solution – the fundamental tools for you to unfold your own projects

With YouCreate you get the basic LEGO® Education WeDo 2.0 solution with the fundamental Core Set and Core Software. The solution also includes the e-learning 1 programme that supports personalized teaching, and a basic teacher's guide with general assessment grids.

LEGO® Education WeDo 2.0 YouCreate

- LEGO Education WeDo 2.0 Core Set - Core software incl. (45300) — 1
- E-learning 1 - available in EN, DE, CN (2000526) — 1

Avoid loss of valuable teaching time - get the Add-on Power Pack (5004838)