LEAP

Science is Fun!
LEARN EXPLORE AND PLAY

Activity Kit

WeDo Robot Kit

Materials

WeDo Robot Set & STEM Expansion
- 3 Storage Boxes of Parts
- 2 WeDo Software CDs
- WeDo Teacher's Guide

WeDo Binder
- "What to Know About This Kit"
- Project Photos
- Storage Box Layout Guides
- Parts Diagrams
- Getting Started Guide

Books
- *From Bugbots to Humanoids* by Laura Layton Strom

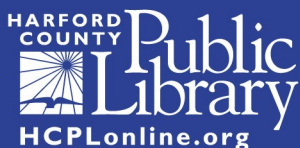### NOTE: This kit requires the use of a computer.
Minimum system requirements:
PC: Windows XP or later; 1 GHz or faster 32-bit (x86) or 64-bit (x64) processor;
512 MB of RAM; 150 MB of available hard-disk space; DVD-drive
Mac: Apple MacOS X or later; Mac Intel processor; 512 MB of RAM;
150 MB of available hard-disk space; DVD-drive

The software contained in this kit is the latest version available for purchase. There are features that LEGO has corrected by software upgrades. These upgrades are available for free at LEGO Education (education.lego.com/en-us). Use the website's Search bar and look for "WeDo Download."

Recommended for Grades 3 and Up

What to Know About This Kit…

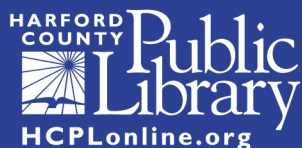*NOTE: This kit requires the use of a computer*

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The WeDo Robot is designed for beginners. All the robots created with this kit are tethered, which means that they connect to your computer with a cord that cannot be unplugged while the robot is in use. This will require installation of the Lego WeDo software found on the CD-ROMs included in this kit. The building instructions for each of the 16 different tethered, programmable robots are included on the software.

To get the most use out of the kit, read the enclosed instruction sheets and use the "Getting Started" section of the Teacher's Guide and software CD. This will teach you how to use the programming software as well as how to build your own creations and use the sensors. WeDo programming is done by arranging visual icons that represent movements, sounds, and power levels.

When you are finished using the kit, please uninstall the LEGO software from your computer.

Recommended for Grades 3 and Up
Choking Hazard