LEGO® MINDSTORMS® Resources

Books

The Art of LEGO MINDSTORMS EV3 Programming
by Terry Griffin
October 2014, 276 pp.
ISBN: 978-1-59327-568-6
$34.95

Classroom Activities for the Busy Teacher: EV3
by Damien Kee
August 2013, 146 pp.
$55

Exploring LEGO Mindstorms EV3: Tools and Techniques for Building and Programming Robots
by Eun Jung Park
August 2014, 408 pp.
ISBN: 978-1-118-87974-0
$34.99

FIRST LEGO League: The Unofficial Guide
by James Floyd Kelly and Jonathan Daudelin
$23.95

Getting Started with LEGO Robotics: A Guide for K–12 Educators
by iste
$40.95
LEGO Education

Product

LEGO MINDSTORMS Education EV3 Core Set

LEGO MINDSTORMS Education EV3 Expansion Set

Pneumatics Add-on Set

Renewable Energy Add-on Set

Simple & Powered Machines Set
Curriculum

- **EV3 Coding Activities**
- **EV3 Space Challenge**
- **LEGO Education Academy**
- **LEGO MINDSTORMS Education EV3 Downloads**
  - EV3 Coding Activities
  - EV3 Design Engineering Projects
  - EV3 Science Curriculum
  - EV3 Space Challenge Curriculum
- **Machines & Mechanisms Downloads**
  - Activity Pack for Early Simple Machines
  - Activity Pack for Simple Machines
  - Introducing Simple & Powered Machines
  - Advancing with Simple & Powered Machines
  - Activity Pack for Renewable Energy Add-on Set
  - Activity Pack for Pneumatics
For Inspiration and Recognition of Science and Technology (FIRST)

FIRST

FIRST LEGO League

South Carolina FIRST LEGO League & Robotics Education
LEGO MINDSTORMS EV3 Websites

EV3Lessons

LEGO Engineering

STEMcentric

W.A.F.F.L.E.S Community Robotics
LEGO MINDSTORMS Online Tools

- LEGO Gear Ratio Calculator
- LEGO Unit Converter
- LEGO Wheels Chart