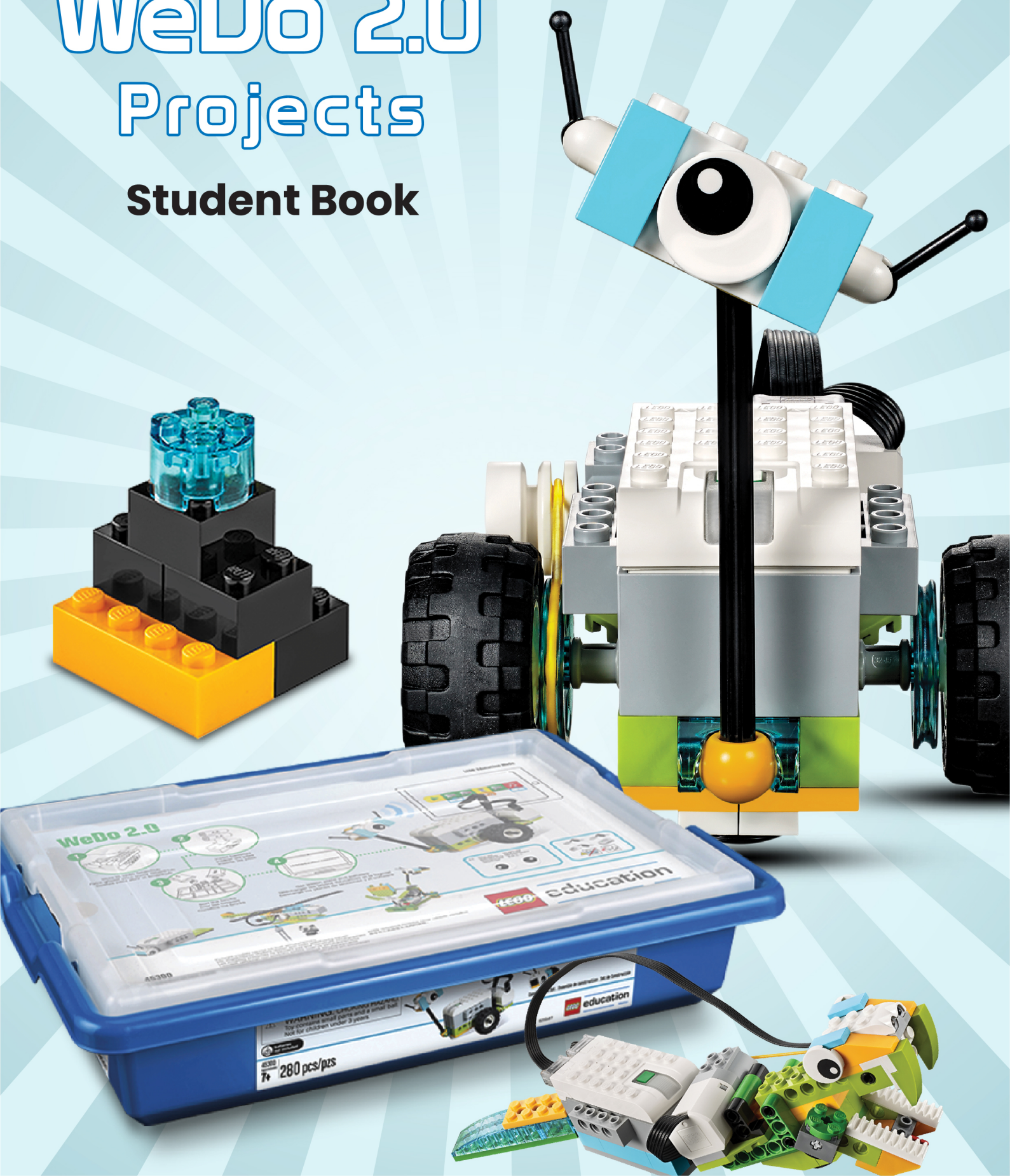
LEGO education

WeDo 2.0 Projects

Student Book



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LEGO education WEDO 2.0

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Firetruck

WeDo 2.0 Project

Project at a Glance

In this project, you will explore the different type of gears to help you build and program a model of a firetruck.

Key Words:

Firetruck, gears

Learning Objectives

By the end of this project, you should be able to:

- Recognize the types of gears.
- Identify the gearing principals.
- Build a firetruck with manually moving gears