

# STEM & Robotics ERP Mini Set

## E20.1 TEACHER'S GUIDE

The **STEM & Robotics ERP Mini education set** is specially designed for Early Primary school students of ages 7-9. It combines the core subjects of STEM together with Robotics. The set comes in a convenient plastic storage tub that contains a large number of Engino - Qboidz plastic parts along with robotic devices such as controller Mini, DC motor, LED, touch sensor, IR sensor. The extra ENGINO® technical parts allow the construction of 40 complex models that come with theory and experimental activities to cover not only engineering design but also Coding, Mechanics and Science. There are two generations of robotic models doable with this set, simpler ones with the Qboidz parts for the younger children or for the introduction of coding as these feature in E15, and complex ones with the classic ENGINO® parts for more advanced models.



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