

# CURIOSITY KIT

Ages: 7 - 10

UK: KS 2 (Years 3-6)

US: Grades 2-5

IB: PYP

Students' natural sense of imagination and inquisitiveness using **STEM** principles will develop immensely with the Curiosity Kit!



**LEGO®-compatible** robotics maker kit that delivers the wonders of today's most advanced technologies



One kit can be used by **2 students** at the same time



**50+ hours** of experiments developed with esteemed universities



Easy to implement into **lesson plans**



Integrable with **international curricula**



No welding required because it connects with **magnets**.



Beginner to intermediate level kit that teaches the fundamentals of robotics with **daily life experiments**

## Hybrid Product Platforms



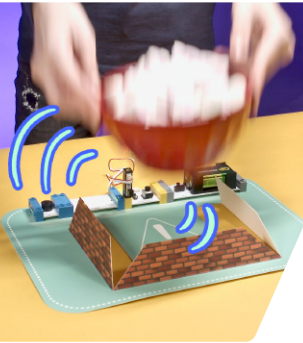
This kit operates in a hybrid environment, and it is compatible with the **Twinn app**. Students can find new projects or share their creations.

## Awards



Complete with a guidebook filled with educational experiments:

Students can design a **smart security system**, create a **clap on lamp**, or learn how **proximity sensors** work as they discover, build, and mix the materials inside the kit to make an endless number of innovations.



## What is in the box?

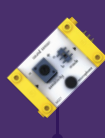
26 craft materials  
7 electronic parts



User Manual and Quick Start Guide



Power



Sound Sensor



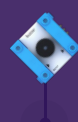
Proximity Sensor



Wire



Latch



Buzzer



Bargraph



Drinking Straw



Popsicle Sticks



Foams



Sticky Putty



Dolphin Patterned Lampshade



Projection Cards



Smart Lock Box



Flashlight Cardboard



Smart Pet Feeder Cardboard



Smart Security Cardboard



Morse Code Cardboard



Foam Slot



Visitor Door Cardboards



Smart Lock Cards



Smart Hat Cardboards

Send an e-mail to [sales@twinscience.com](mailto:sales@twinscience.com) to contact a sales representative and start a new chapter in your students' learning journey!