

makeblock

# codey rocky

Ages 6+

## Smart robot for beginner coding and AI learning

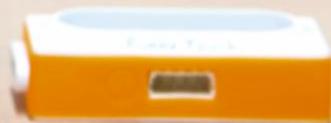
Codey Rocky combines easy-to-use robotics hardware with block-based programming software. It guarantees that beginners can start coding within minutes by dragging and dropping blocks in mBlock. It also supports AI and IoT functionalities, which enables children to explore advanced technologies.



Codey Rocky: A fun coding robot for kids

Hello World!

codey rocky





## Brainy Codey

Integrated with over 10 programmable electronic modules, Codey Rocky has more features than it meets the eye.

## Agile Rocky

Not only will Codey Rocky swirl and follow lines but also go around obstacles, making creation so much more fun.

## Programming as simple as playing blocks

mBlock features many powerful functions and promises truckload of experience; programming is as simple as assembling building blocks – anyone who reads can learn to programme. We also structure the learning process in a series of games of different levels, making programming full of fun while children progress through these games.



## 10+ advanced electronic modules

Codey Rocky integrates more than 10 programmable modules.

Children can design interesting applications, animations and games with Codey Rocky through programming and practical application of electronic module.



## Get to know AI and IoT

Use mBlock to add Internet of Things-functionality to Codey Rocky. Detect the soil humidity, control home appliances, get weather reports, and much more! mBlock supports AI-functionality including voice recognition, face recognition, and deep learning. With Codey Rocky, children have the easiest way to master fundamental technologies of the 21st century.





- Easy transition from graphical programming to Python programming
- Charming emotions for fun coding
- Compatible with Makeblock products and other building bricks

## Packed with comprehensive learning materials, giving children the professional guidance they need

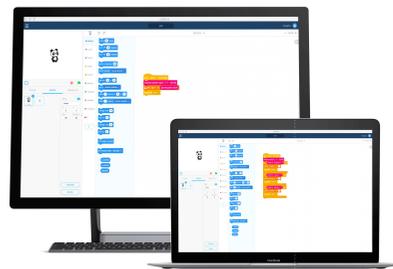
Codey Rocky comes with learning resources and tutorials supporting children to program every step of the way. It also benefits from copious references, constantly updated tutorials, and creative projects, inspiring children with imagination and creativity. For more professional and systematic guidance on programming, free PBL programming lessons, designed according to CSTA course standards of the United States, are additionally available to our users.





## Makeblock App

All-in-1 controller for Makeblock robots



## mBlock

Programming tool bridging physical and digital worlds