



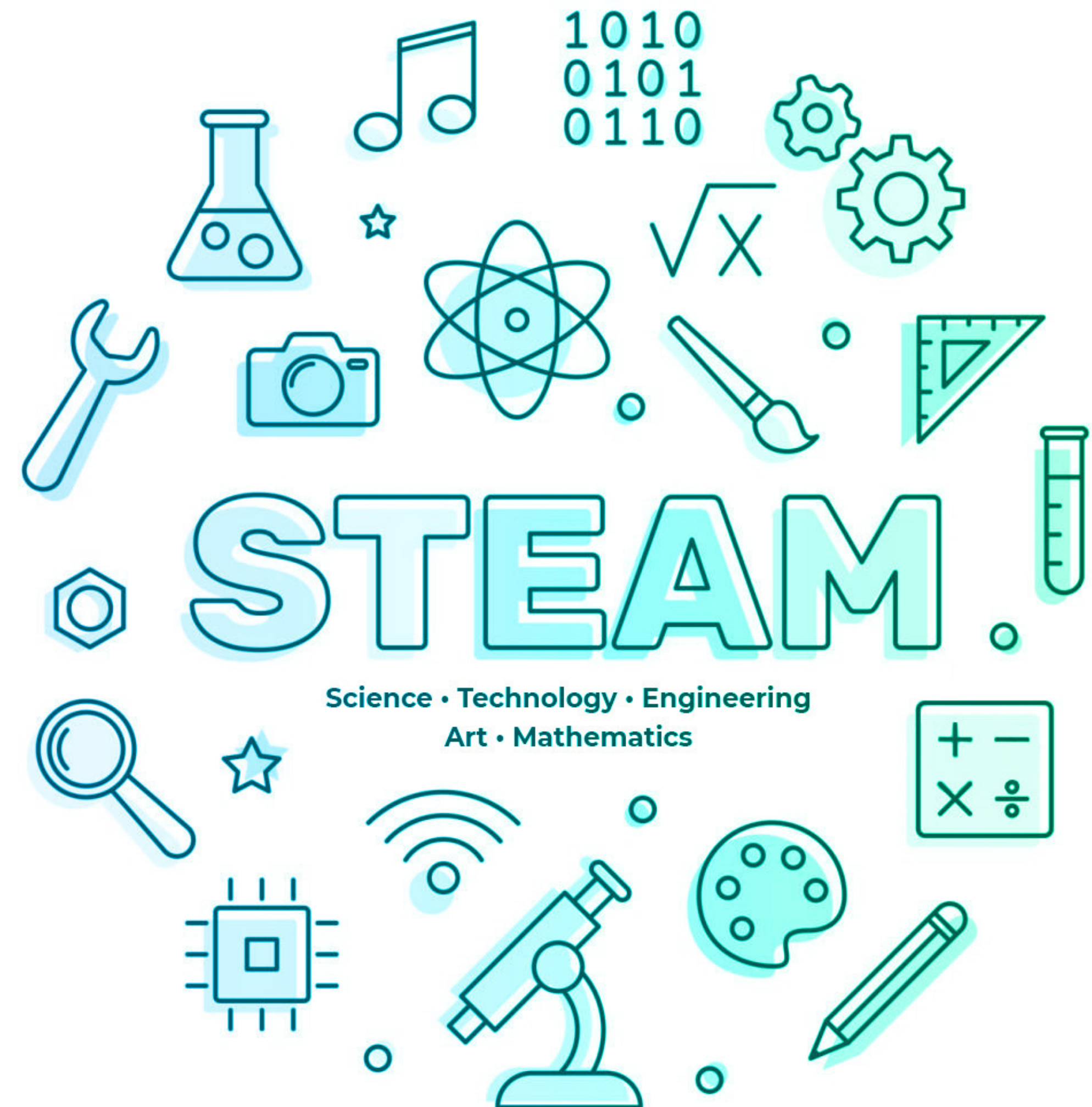
Creation of a STEAM-classroom in schools

Using the Makerzoid Robot Master Kit

STEAM education includes:

- **S**cience;
- **T**echnology;
- **E**ngineering;
- **A**rt;
- **M**athematics.

The importance of STEAM education: it prepares students for future careers, develops critical thinking, creativity, and problem-solving skills.



STEAM Construction Kits by Makerzoid

Building Block Sets and Additional Equipment

To meet the needs at every level of STEAM education, we have developed various themed series for children aged 3 to 16 years.

Makerzoid App

Makerzoid and Makerzoid Kit are innovative software products. **These apps feature a programming and remote-control environment**, as well as building guides for various kits, including 2D and 3D models for each stage of assembly.

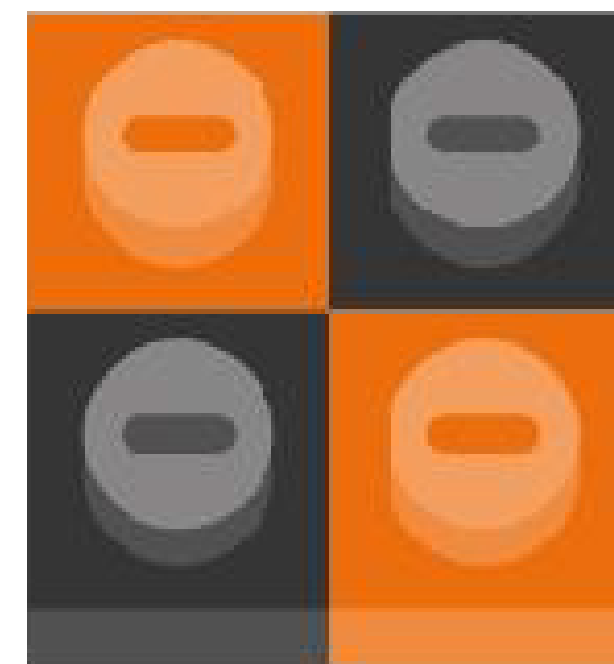
Create, control, and code Makerzoid products using our applications!



Comparison with Competitors

| | MAKERZOID Robot Master Premium | LEGO Education Spike Prime | MAKEBLOCK mBot Ranger |
|-------------------------|---|---------------------------------------|----------------------------------|
| Number of parts | 600+ | 528+ | 160+ |
| Number of models | 200+ | 50+ | 10+ |
| Age range | 6+ | 10+ | 8+ |
| Materials | Plastic | Plastic | Plastic, metal |
| Model types | Robotic, mechanical, programmable | Robotic, programmable | Robotic, programmable |
| Programming | Graphical programming, APP, Stratch | Graphical programming, Stratch | Graphical programming, Stratch |
| Extra features | Distance sensors, motors, controller | Sensors, motors, controller | Sensors, motors, controller |
| Power supply | 2x AA batteries (not included) | Built-in battery | Built-in battery |
| Retail price | £89.60 | £350.00 | £130.00 |

Product Features



200-in-1

Buy one box and get 200 models!

Compatible

with other popular construction kits

Programmable

via our Makerzoid app on smartphones or in a browser on PCs and laptops.

Makerzoid Robot Master

The Core Kit for Classroom Learning

Description: A universal construction kit that allows students to create and program various robotic models.

Capabilities: Covers the basics of programming, mechanics, electronics, and robotics.



Available in two versions >>>

Robot Master Premium

Number of Pieces:
600+

Graphical programming environment for multiple platforms

Number of Models:
200+

Spacious storage box with sorting tray

Kit Includes:

- Host controller × 1
- Sensor × 2
- Motor × 2
- Rubber band × 7
- Puller × 1
- Manual × 1
- Hub × 6
- Tire × 6
- Chain × 100

Printed manual and access to online app

£89.60

Robot Master Standard

Number of Pieces:
370+

Graphical programming environment for multiple platforms

Number of Models:
200+

Convenient Storage Box included

Kit Includes:

- Host controller × 1
- Sensor × 1
- Motor × 1
- Rubber band × 7
- Puller × 1
- Manual × 1
- Hub × 6
- Tire × 6

Printed manual and access to online app

£62.30

SMART ROBOT PREMIUM

Programming with Scratch Junior

Number of Pieces:

400+

Number of Models:

200+

Kit Includes:

Bluetooth Motor × 1
 IR Sensor × 1
 Wheel hub × 4
 Rubber band × 2
 Tire × 4
 Storage box × 1

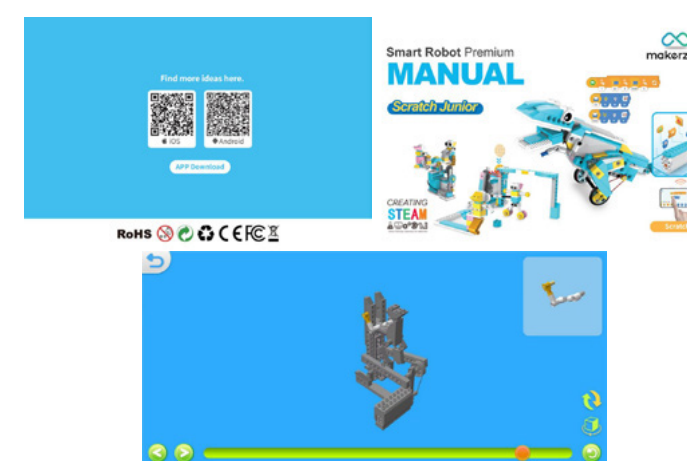


Two Motor Operation Modes via Bluetooth:

1. Bluetooth Mode - operates with Scratch Junior
2. Intelligent Mode - integrates with a ICH-sensor system



Includes a storage container and sorting tray



Comes with a printed guide and online instructions (2D & 3D)



MAKERZOID TOURNAMENT PREMIUM

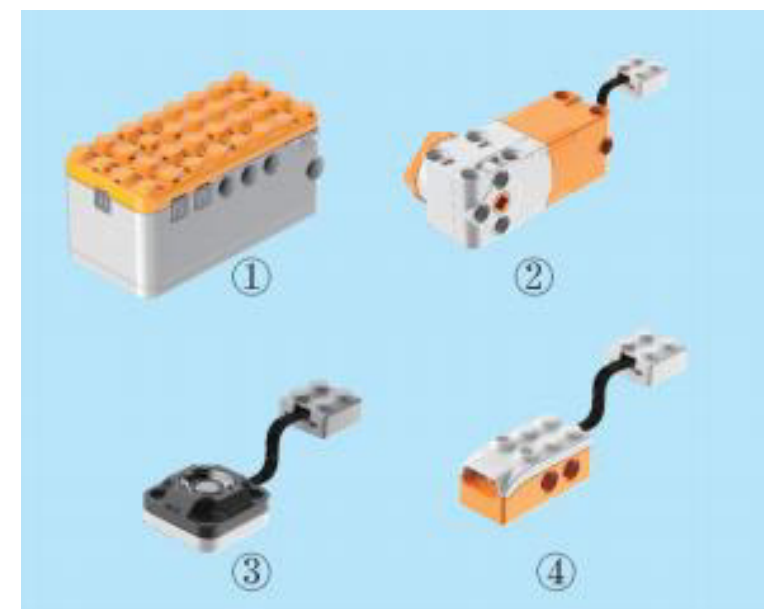
Designed for Robotics Competitions

Number of Pieces:

640+

Kit Includes:

- Rechargeable** Host Control Unit × 1
- Servo Motor × 3
- Color Sensor × 1
- Grayscale Sensor × 2
- Manual × 1
- Storage box × 1



Kit Includes:



Storage Container with Sorting Tray



Multi-platform Coding Support



Ultrasonic Sensor



Touch Sensor



Traffic Light Sensor



Potentiometer



Multi-button Module



Light Sensor

Wide Range of Additional Accessories



MAKERZOID SUPERBOT MASTER PREMIUM

Designed for Robotics Competitions

Number of Pieces:

230+

Number of Models:

72+

Kit Includes:

Rechargeable Host Control Unit × 1
 Remote Control × 1
 Motor × 1
 Servo Motor × 1
 Rotary IR Sensor × 2
 Grayscale Sensor × 2
 Manual × 1
 Storage box × 1



Storage Container with Sorting Tray



Support for Coding on Multiple Platforms



Rechargeable Control Block



Motor



Servo Motor



Remote Control



Rotating IR Sensor



Grayscale Sensor



MAKERZOID BIG BUILDING BLOCKS

Remote Control Set Includes

Number of Pieces:

140+

Number of Models:

100+

Kit Includes:

Rechargeable Host Control
Remote Control × 1
Unit × 1
Manual × 1
Storage box × 1



- Rechargeable Control Block with Motor
- Remote Control
- Screwdriver
- User Manual



Comes with a storage container
Suitable for children aged 3 and up



NEW!

MAKERZOID BIG BUILDING BLOCKS — Future Mechanic Scratch Junior

(Programmable Kit with Remote Controller + Rechargeable Host Control Unit)

Number of Pieces:

160+

Number of Models:

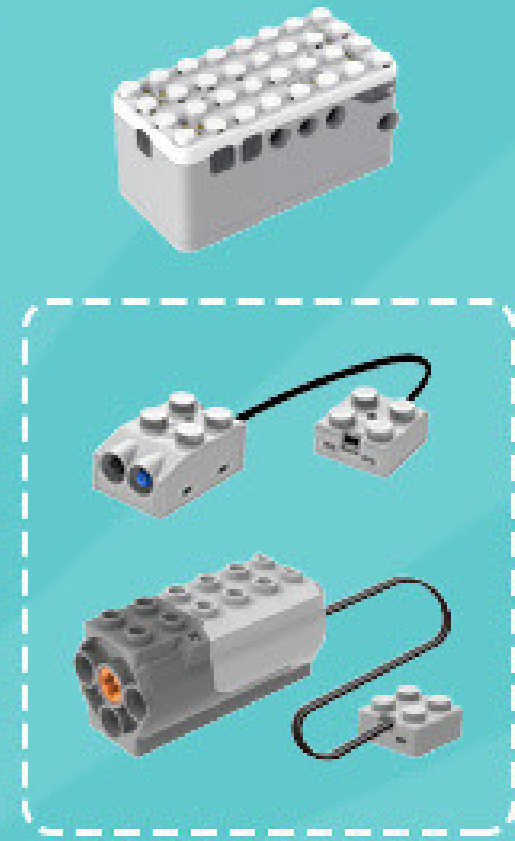
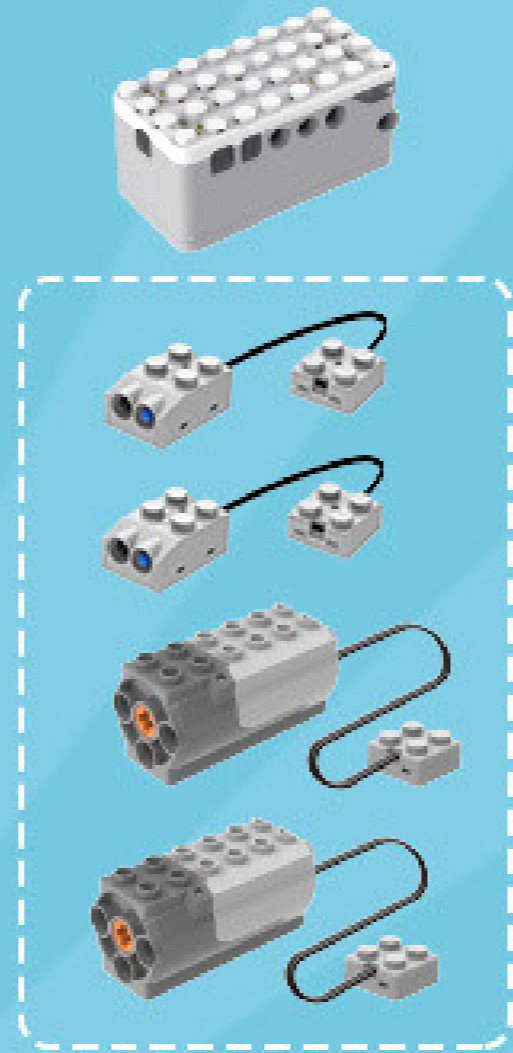
100+

Kit Includes:

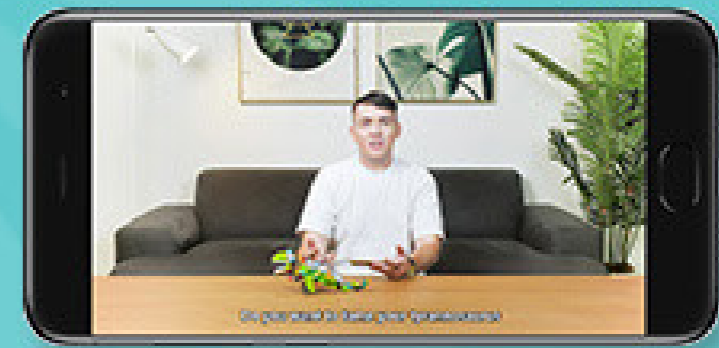
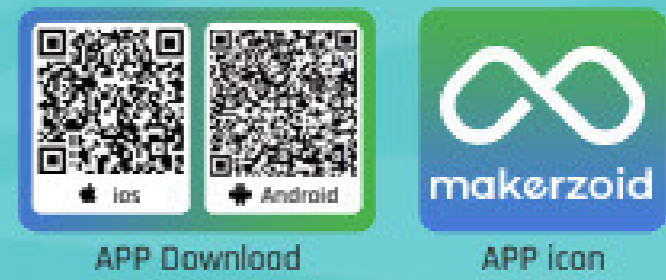
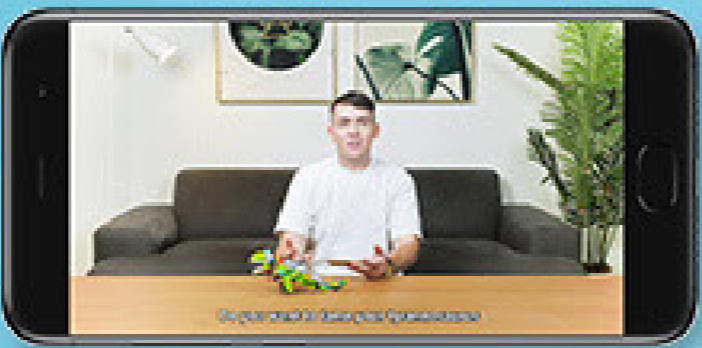
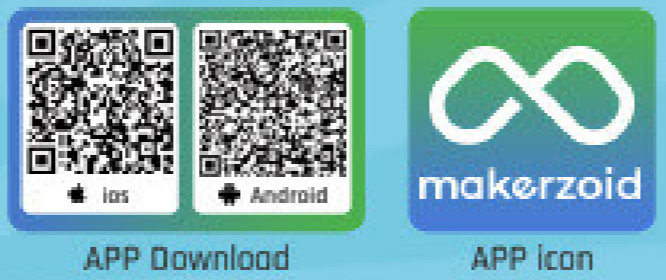
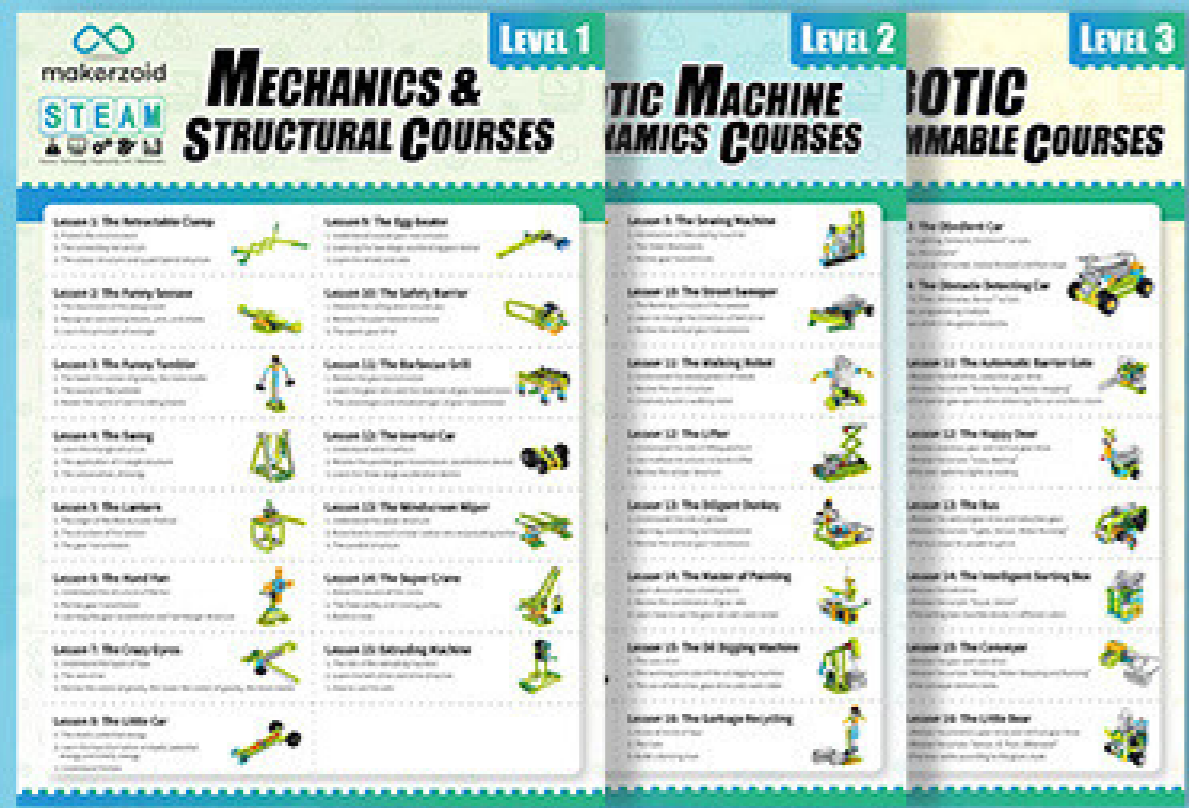
Remote Controller ×1
Rechargeable
Host Control
Unit ×1
IR Sensor ×1
Manual ×1
Storage box ×1

Equipped with a
Storage Box.
Designed for kids
aged 3+ with
[Scratch Jr.](#) Coding





VS



Premium

Standard



App and Graphical Environment

Accessible via the mobile/tablet app or through a browser on a PC.



Includes Access to Video Tutorials

47
Premium



23
Standard

* In English. Can be used as educational and instructional material.

Unlimited Creative Possibilities

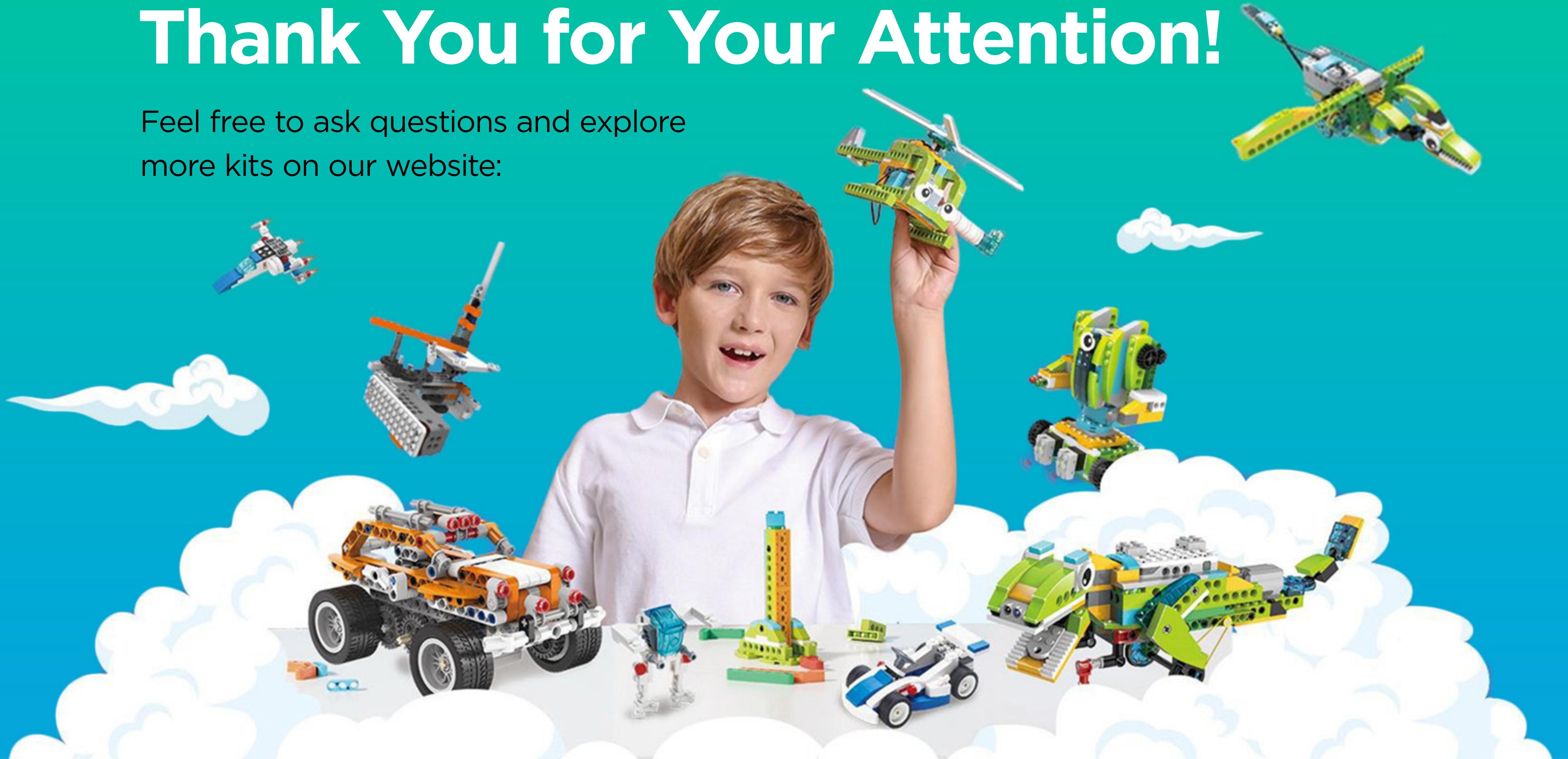
Compatible with all popular building blocks!

The host controller and sensors allow you to turn your existing construction sets (e.g., LEGO) into smart devices.



Thank You for Your Attention!

Feel free to ask questions and explore more kits on our website:





<https://makerzoid.co.uk>