

Let's Go! Experience Immersive Space Exploration

Aible, the AI Coding Robot with Real-Time Code Sharing



Add the code the teacher sent you to enhance your AI coding project!

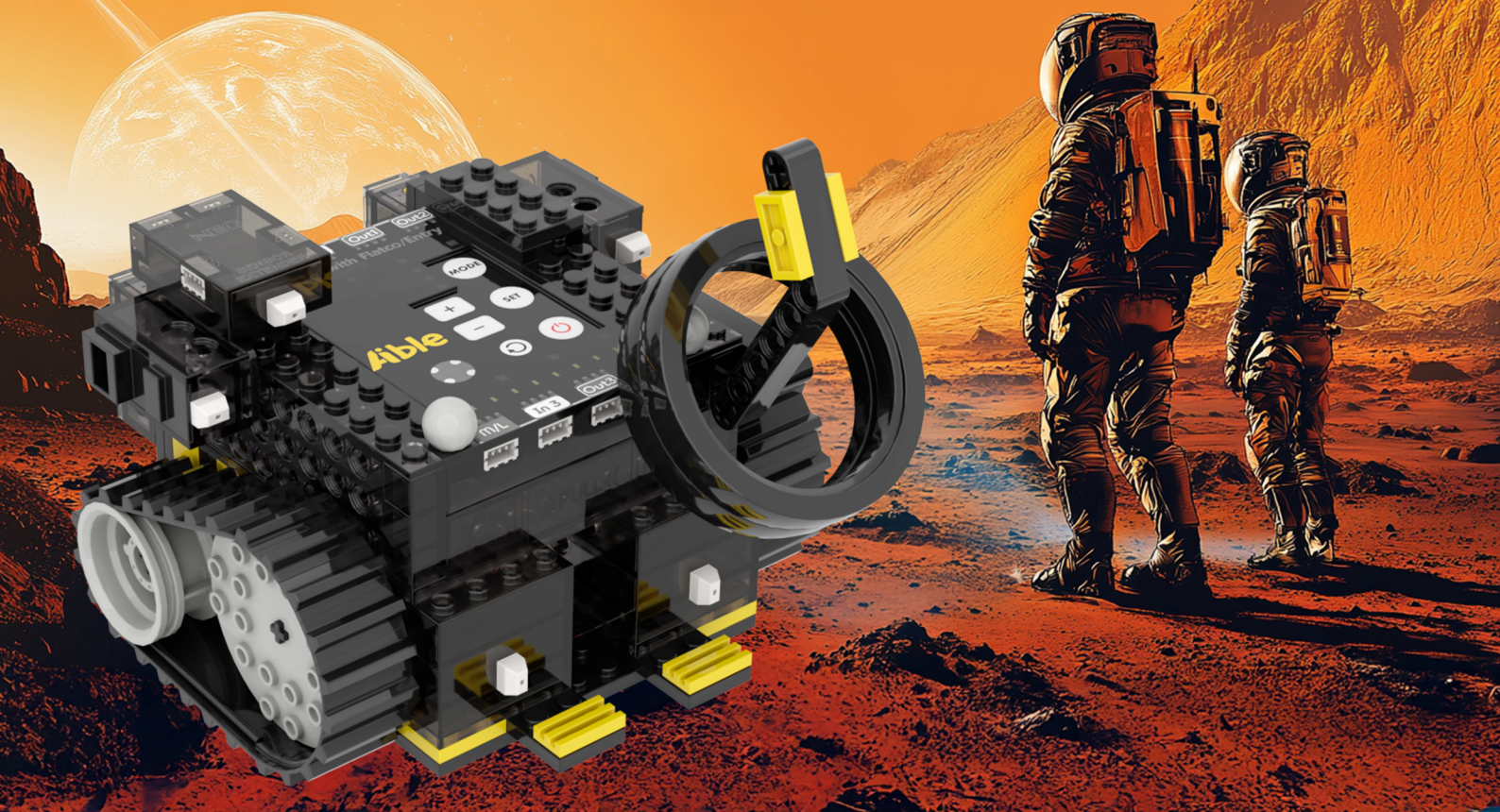


Our teacher enjoys coding class just as much as we do!



Explore the Mars with AI, just like NASA!

Aible launches you into
an immersive AI coding expedition on Mars.



The 5 Key Features of Aible

1

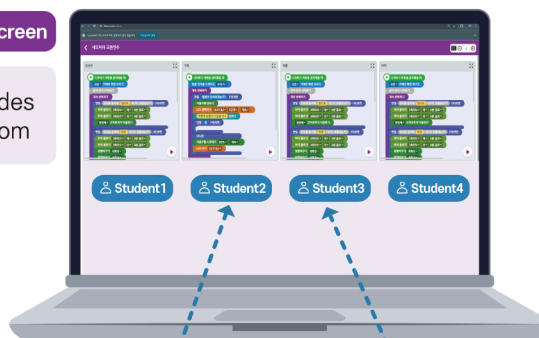
Seamless, Conversational Coding! Perfectly Tailored for Classroom Use.



With FlatCo, Aible's dedicated coding platform, teachers can effortlessly share and receive code, making classroom instruction significantly easier.

 **Teacher's Coding Screen**

View All Student Codes
in the virtual classroom



**UPGRADE
your Teaching
Convenience!**

**BOOST
Student Focus
and Effectiveness!**

Teacher-Student Code Review,
Teacher Copy/Share All or Part of Code,
In-platform Messenger for all

 Student2



Student-Student Code Sharing,
In-platform Messenger with classmate

 Student3



**Code
Monitoring**

- * Can view all students' code at a glance

**Code
Share, Replicate**

- * Replicate the teacher's code to all
- * Everyone can share code each other

**Coding Class
Management**

- * Teacher executes student code
- * Messenger function

2 Immersive AI Coding—Even Space Exploration is a Breeze!

Just like the U.S. NASA Perseverance rover used in Mars exploration, Aible uses AI coding to solve real-life challenges, as well as space exploration missions.



3 Excel in Schoolwork! The Textbook-Adopted Robot!

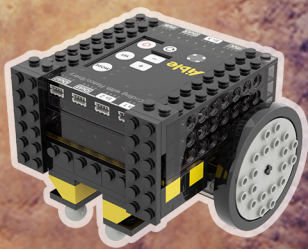
Excellent products are utilized in official textbooks. The AI Coding Robot Aible is used in elementary practical arts textbooks, specifically in the software and robot chapters.



4

Ta-Da! The Mission-Driven, Transforming Space Exploration Robot

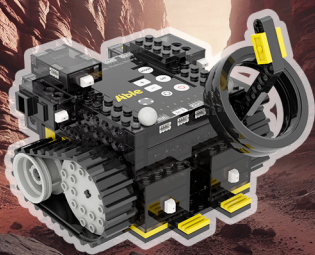
Explore the Planitia of Mars!



*Transform powerfully
and climb Olympus Mons!*



Navigate the Mariner Valley!



*Transform to explore
the Martian craters!*



5 Global eyes are on us! NEOPIA's Coding

NEOPIA's coding platform, FlatCo, has been nominated for the BETT Awards 2025 and 2026 for EdTech in schools worldwide.

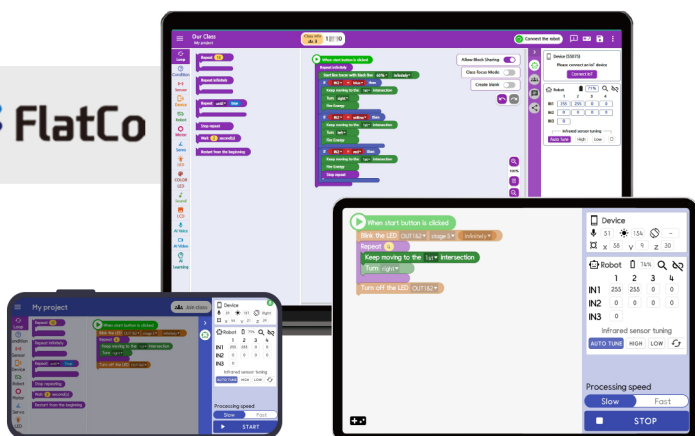


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A Hyve Event

AWARDS 2026

FINALIST

FlatCo



“Innovative code sharing feature
for school coding classes”

★★★★★

“Effective classroom
coding platform”

★★★★★



Aible's Features



AI Application Coding

Conducts exploration through coding that recognizes faces, hands, voice, and text.



IoT,
Machine Learning,
Cooperative Coding

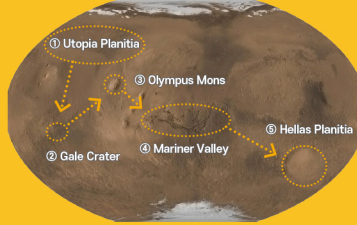


Diverse Control Modes

Can be operated using various methods, such as joystick mode and coding mode.

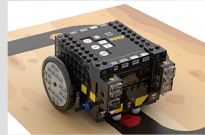
Mission-Based Problem Solving

Transforms according to the situation to proceed with exploration.



Sensor-Based Exploration

Detects terrain obstacles and the color of the floor.



Aible is a great fit for you if you are...

School teachers
who are preparing
easy and simple
coding classes



Children who want
to try exciting coding
missions with
their classmates



Students who
want to broadly
apply the coding
lessons they
learned in
textbooks



Children
who want to
experience space
exploration through
AI coding



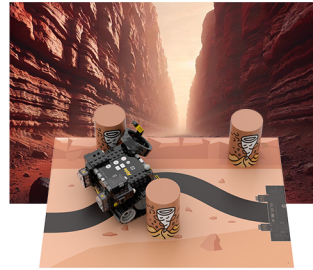
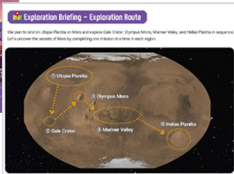


Abundant Curriculum Materials, Activity Resources

Realistic Mars background knowledge and the AI coding process and contents for Aible activities are included in the curriculum materials and activity resources.



▲ Aible Textbook



▲ Example of Mission 7's activity



▲ Aible Mission Map

Learning Process

Each adventure proceeds with Data Collection - Robot Assembly - AI Coding Learning - Code Execution, and after completing all exploration missions, students receive a Space Exploration Completion Certificate.



Explore the Mars, and brief on exploration information.



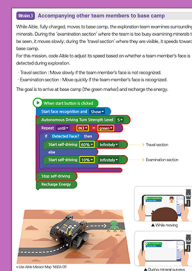
Take a selfie after receiving the exploration completion certificate!



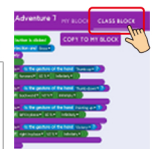
Assemble the robot to match the terrain to be explored.



Learn coding and AI functions



Code according to the exploration plan to solve the Mars exploration mission.



Class Block ▲



Import Friend's Code ▲

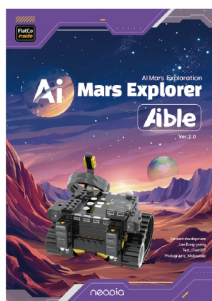
Aible Parts List



Aible Controller



Dongle+OTG

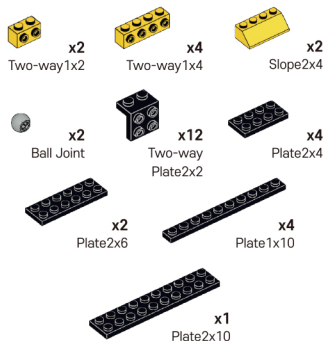


Aible Textbook



Aible Mission Map

1



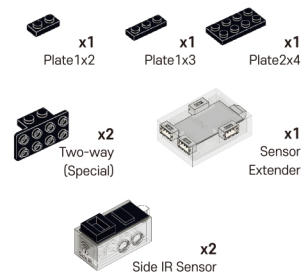
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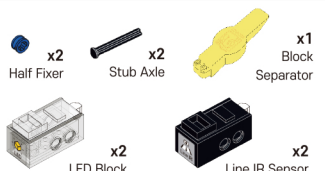
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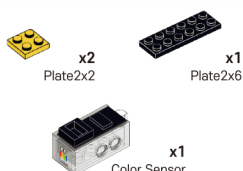
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3



4



7



8



Coding App

Product Specifications

Supported Programs	FlatCo (PC Web/Android App)
Input	IR Sensor, Color Sensor, Extender
Output	Buzzer, LED, DC Motor
Power	4 AA Batteries (Low power standby function)
Wireless Communication	2.4GHz RF Communication (Dongle + OTG)
Supported Devices	Tablet, Smartphone, Computer, Chromebook, MacBook
Size	124 (Length) x 128 (Width) x 122 (Height) mm
Weight	412g
Other Support	Virtual Class, Real-time Code Sharing, IoT Support

Product Certification and information



Product Name	Coding Educational Tool
Model Name	Aible
Manufacturer	NEOPIA Co., Ltd.
Country of Manufacture	Republic of Korea
Age of Use	For ages 8+