

**Make Your Awesome
Imagination a Reality**



Asome IT

PRODUCT CATALOG

asomeit.com

Builds the blocks of your creation.



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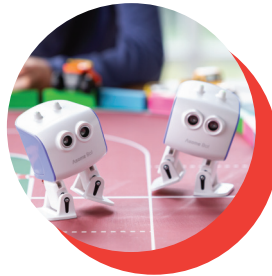
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Purchase and training inquiry
: asomeit@bluecom.kr



Easy and fun to learn coding education for anyone.

Meet the “awesome” coding education program with AsomeIT only!

AsomeIT is an SW coding institute company specializing in cultivating creativity and problem-solving skills through the intuitional and interesting coding practice with playing and experiencing. AsomeIT company offers a range of educational expertise and professional curriculums based on the learner-oriented education systems and physical computing coding education materials. Especially, by giving you control over a real-life toy, AsomeIT makes coding fun and immersive experiences beyond the conventional cramming education.

About us

Blue communication Co., Ltd. is a company specializing in cultivating talents that lead the future of the 4th Industrial Revolution.

We are here for you as a company specialized in learning tools for students who get frustrated in the complicated and difficult coding software, as leading the students to have fun and interests in learning to code through our independent coding platforms which are physical computing education.

Awards



The Excellent Company Brand of Seoul



Seoul International-invention fair

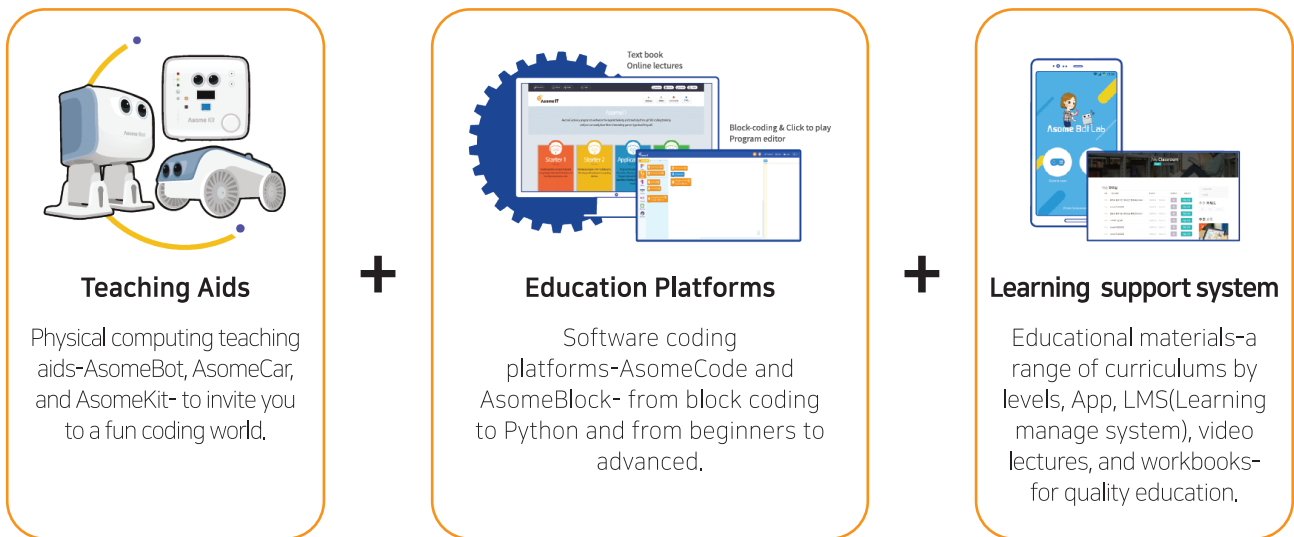


Certificate of Software Quality

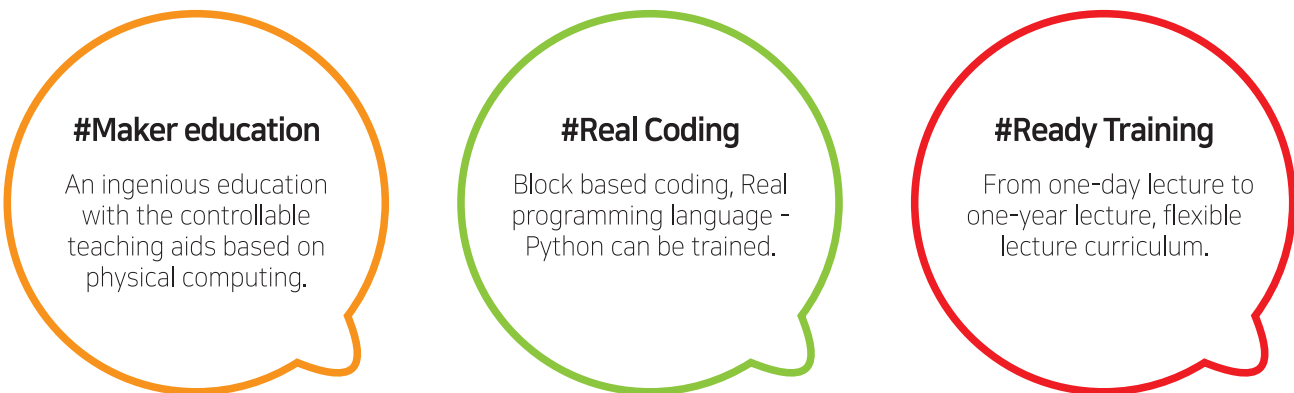


All-in-One Coding Education - AsomeIT

To increase the educational effect, AsomeIT directly operates professional learning material developers to publish user-oriented education contents- the coding education platforms you can learn and practice, the segmented curriculums by levels, and interesting teaching aids.



What makes AsomeIT special?



Asome Bot



Asome Bot's spec

Type	Biped robot	Power Source	Double lithium-ion batteries
Function	Dancing, running, avoiding obstacles	Network	WiFi 2.4Hz/n, Remote controllable by app
Parts	Built-in ultrasonic sensor, servo motors, WiFi	Certification	CE FC



WiFi
Wireless controllable robot
 AsomeBot and smartphone can be connected through WiFi and Asome Controller app.



Activities
Interactive educational curriculum
 Enhance creativity and problem-solving ability by playing various activities that increase the interest of learning coding such as bowling game, dart game, etc.



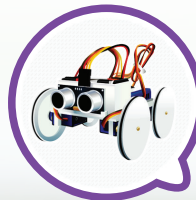
Two legs
AsomeBot can walk and dance
 Experience STEM education by controlling four motors to walk and dance the robot, developing various movements, and learning basic robotics, and scientific principles.



Base of coding
AsomeCode & AsomeBlock
 Connect AsomeBot and AsomeCode /AsomeBlock and you can learn the basic algorithm of programming.



Seonsor
Two ultrasonic sensors
 AsomeBot can measure the distance and avoid obstacles.



Robotics
Base of mechanical principles
 Experience the basic robotics-operation, use of robots, and computer system for AsomeBot's control.



Asume Car



Asume Car's spec

Type	RC Car	Power Source	Double lithium-ion batteries
Function	Self-driving, maze escaping, line tracking	Network	WiFi 2.4Hz/n, Remote controllable by app
Parts	Built-in ultrasonic sensor, 360 degree servo motor, color sensor, WiFi	Certification	CE FC



WiFi
Wireless controllable robot
 AsumeCar and smartphone can be connected through WiFi and Asume Controller app.



Activities
Interactive educational curriculum
 Enhance creativity and problem-solving ability by playing various activities that increase the interest of learning coding such as escaping, line tracking, etc.



Four independent wheels
Controllable each wheel
 Experience STEM education by controlling four wheels, developing various movements, and learning basic car engineering, and scientific principles.



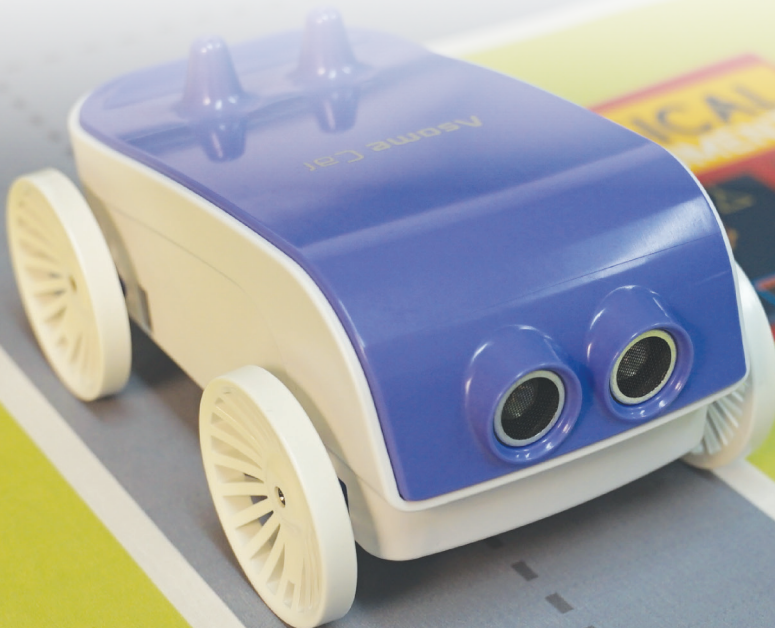
Base of coding
AsumeCode & AsumeBlock
 Connect AsumeCar and AsumeCode /AsumeBlock and you can learn the basic algorithm of programming.



Sensor
Two ultrasonic sensors
 AsumeCar can measure the distance and avoid obstacles.



Line Tracking
Autonomous Car
 Understand the scientific principle of automatic driving technology which is the typical 4th Industrial Revolution and try to program AsumeCar to driverless vehicle.



Asome Kit



Asome Kit's spec

Type	IoT transformation Kit	Power Source	Double lithium-ion batteries
Function	Transform into a variety of notification devices and game console	Network	WiFi 2.4Hz/n
Parts	LED, Button, Buzzer, Temperature and Humidity Sensor, Water Sensor, Soil Moisture Sensor, Rotary Encoder	CPU/RAM	160 MHz / 128 KB
		Certification	CE FC



WiFi
You can send and receive data through WiFi
Experience STEM and IoT education by connecting AsomeKit and WiFi and developing a range of devices.



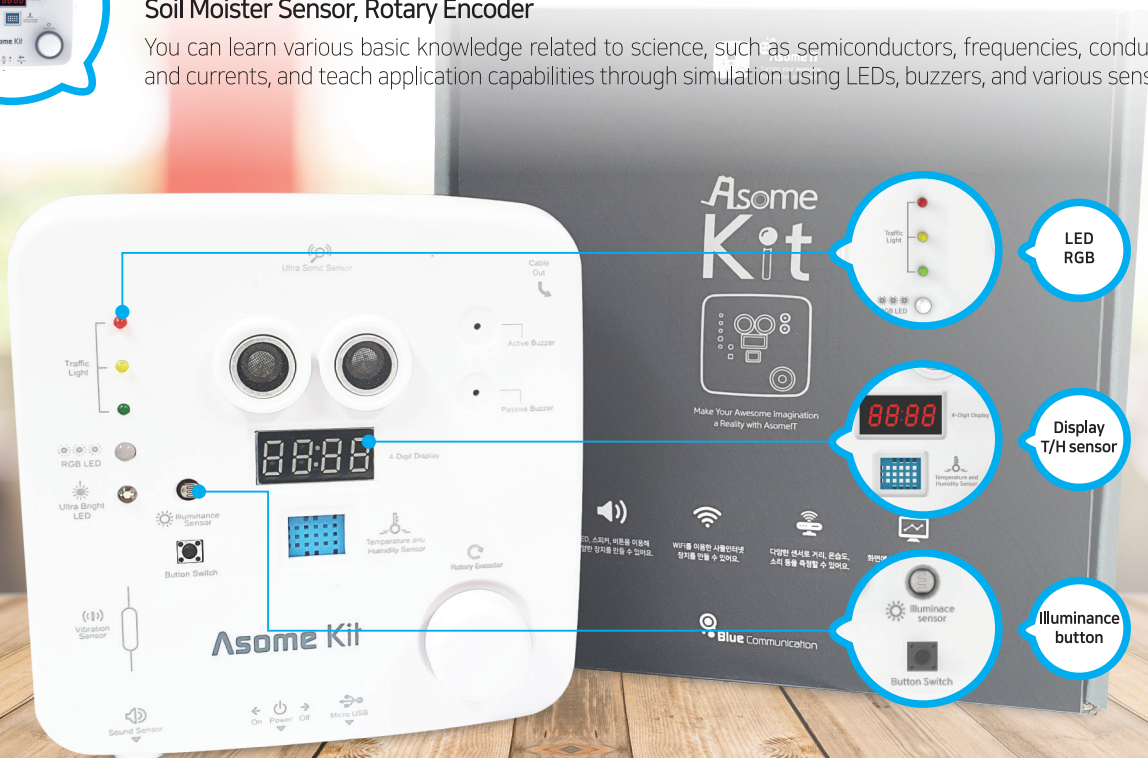
Base of coding AsomeCode
Connect AsomeKit and AsomeCode and you can learn the basic algorithm of programming.



Activities
Interactive educational curriculum
Once you've learned the function of one sensor, you can further develop a variety of uses and can use multiple sensors to implement your ideas, such as game consoles and anti-theft devices.

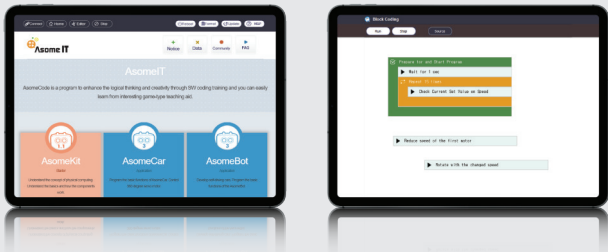


Devices
LED, Button, Buzzer, Temperature and Humidity Sensor, Water Sensor, Soil Moisture Sensor, Rotary Encoder
You can learn various basic knowledge related to science, such as semiconductors, frequencies, conductors, and currents, and teach application capabilities through simulation using LEDs, buzzers, and various sensors.



Software for lessons, videos,
and coding practice - All-in-one platform,

Asome Code

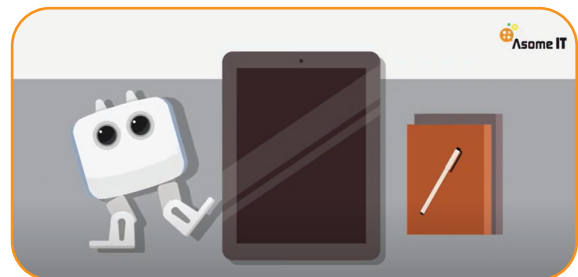
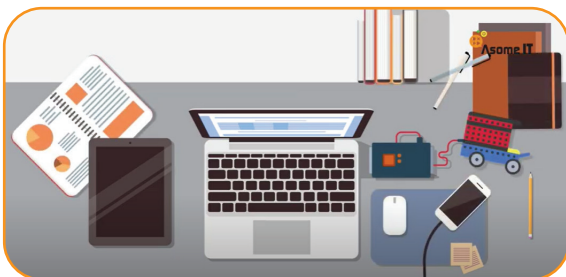


AsomeCode developed by AsomeIT includes SW-coding training that allows commands to be made to AsomeBot, AsomeCar, AsomeKit, which are SW-physical teaching aids, and it's an integrated SW-coding platform that provides block coding and Python code editor and a wide range of resources available.

Why AsomeCode?

● All-in-one package

AsomeCode combines the too many prep materials into one, and learning the training content.



● Level learning system

Facilitates effective learning through education products and curriculum by levels.

● Physical teaching aids

AsomeCode solves real problems in block coding and code editor and executes commands directly in the physical teaching aids. This allows users to learn more easily and fun by getting more immediate results.

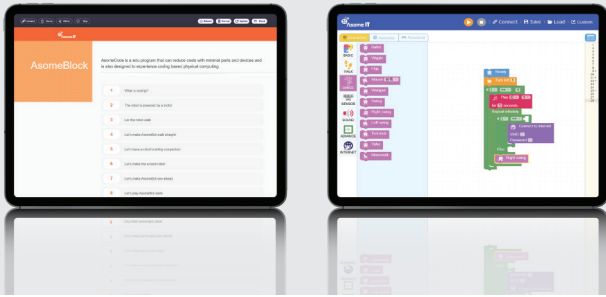
● A range of resources

A wide range of learning is provided depending on the learning achievement by curriculum levels available, from block coding to text coding and others things:

- Manual for teachers
- Study plan
- Student workbook
- Session learning Answer
- Activity play boards
- Activity play methods

Learning coding by playing,

Asome Block



AsomeCode developed by AsomeIT includes SW-coding training that allows commands to be made to AsomeBot, AsomeCar, AsomeKit, which are SW-physical teaching aids, and it's an integrated SW-coding platform that provides block coding and Python code editor and a wide range of resources available.

Why AsomeBlock?

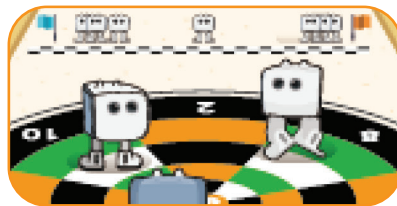
Specialized platform in learning block coding

AsomeBlock strengthened the strength of AsomeCode and was combined with various activities.

- All-in-one package
- Level learning system
- Physical teaching aids
- A range of resources

Various activities

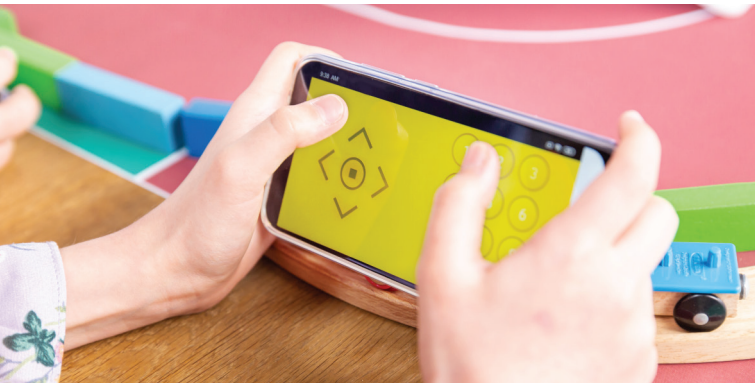
AsomeBlock includes various activities that help learners increasing the interest in learning to code, and enhance creativity and problem-solving ability.



Teaching aid in coding learning fun,



Asome Controller

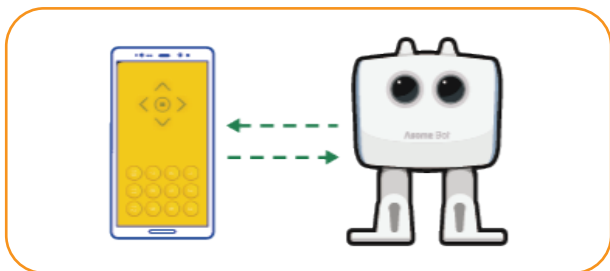


AsomeController is an app to control AsomeBot and AsomeCar and command saved movement through WiFi.

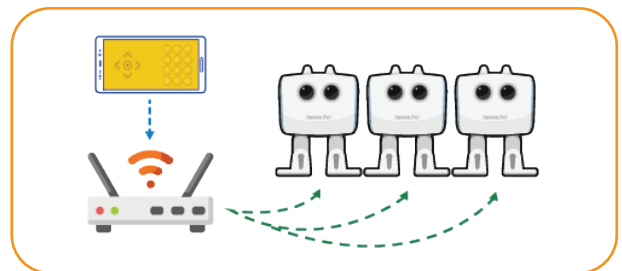
Why AsomeController?

● Controlling AsomeBots

AsomeController app can control wirelessly A AsomeBot or multiple AsomeBots, connecting to WiFi.



1:1 connection



N:1 connection

● Easy to control

The arrow keys and number buttons operate AsomeBots.

Moreover, after re-programming the coding, each button can command each different movement that you want (Re-programming can be executed in AsomeCode program with kind description).



Curriculum Operation

Coding camp

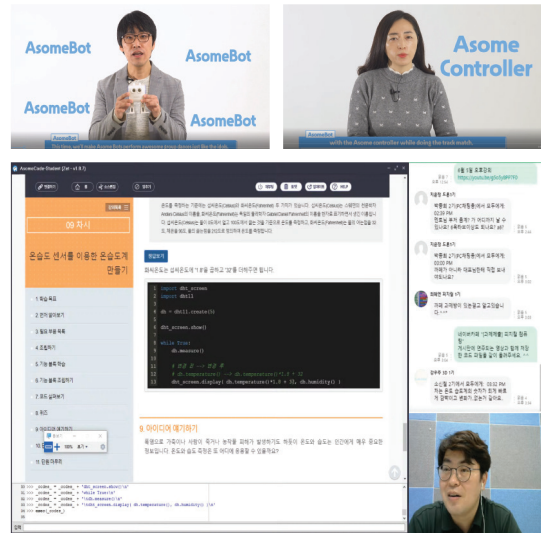
We offer the coding camp curriculum depending on the days from 1 day to 3 weeks.



(Above: 2019 coding camp for 2 weeks in Dallas, USA.
Below: 2018 coding camp for 3 days in DSM high school, South Korea)

Online curriculum

We offer a professional online curriculum with more step-by-step videos, complimentary live and pre-recorded webinars, and a live chat for better feedback.



Various class type available

According to the class type, we can set our curriculum for each class such as the regular subject in school, club activity, experience class, coding camp, etc.



(Clockwise: One-day class, Experience class, and webinar)

Curriculum by levels

A wide range of curriculum is provided depending on the learning achievement by curriculum levels available, from preschooler to college students.





Make Your Awesome Imagination a Reality


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