

IDEAL WAY EDUCATION

Coding Story



Coding world learning as playing! Coding, do not study, but learn as playing.

Coding Story with together with Momo C

Coding Story, which raises creativity and problem-solving ability, is the storytelling STEAM coding education which children can learn easily and with fun.

It is the comprehensive coding learning system where children meet the world of imagination in the real world linking software

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and hardware.

You are invited to the imaginary world where everything is possible, Coding Story.

Coding, isn't it difficult?

Easy and interesting Coding Story is not learning complex programming languages but the educational content that raises children's imagination and creativity by learning coding easily and with fun as linking software and hardware.



With blocks, one after another from the basics

Scratch command blocks are connected and joined in order to learn the basic coding concept.

Arranging coding blocks, it is possible to immediately see the coding result with creative teaching materials for intuitive coding learning.

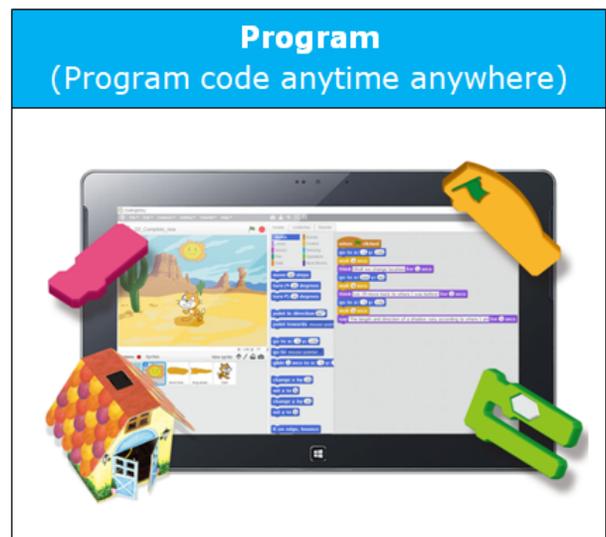
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a. Product Kit

Coding Story - Product Kit consists of 3 Categories of parts.

- a) Creative Parts Kit
- b) Work Book
- c) Programming Software



b. Coding Story Curriculum

Coding Story course consists of 4 Levels of learning.

- a) Level 1 b) Level 2 c) Level 3 d) Level 4

Level 1

Sounding and lighting twinkle twinkle

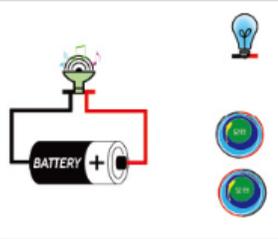
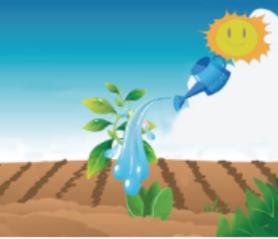
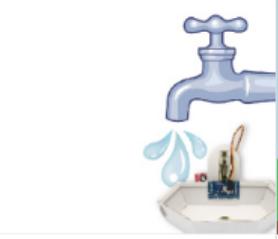
It is the basic course which uses the buzzer board and the LED board. Learn how to use basic coding blocks and increase interest on coding by simple coding.

Week 1	Week 2	Week 3	Week 4
Make Coding Blocks	Science Story	Part Play	Make Creative Teaching Materials
			
What is Scratch?	Light and shadow	Street light that lights the street at night	Color lighting in my room
			
Banana eating game	Survive from Mudflat	Chirrup chirrup! Hungry!	Attack space monsters!!
			
Movable puzzle game	Hit the moving target!	Special mission! Catch mice!!	Sweet and sour fruit party

Level 2

Move as detecting obstacles

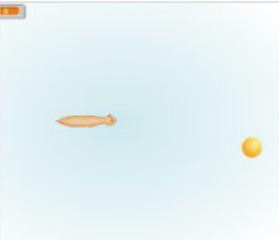
It is the course using infrared sensor board and the motor variously. It is possible to program codes for Momos to move as sharing signals to each other by command block transmission/receive.

Week 1	Week 2	Week 3	Week 4
Make Coding Blocks	Science Story	Part Play	Make Creative Teaching Materials
			
Navigation log	Electricity conducts	Use catapults and conquer the castle!	Optical illusion causing Bear City!
			
Clean manure	Grow kidney beans	Roll the dice	Pilot!
			
Catch the thief!	I want to watch TV	Gimme water!	Gimme a carrot!

Level 3

Click the button and clap

It is the course to make an exciting game using the contact sensor board and the sound sensor board. Enhances thinking power while learning variable, random number, replicating and sound related command blocks.

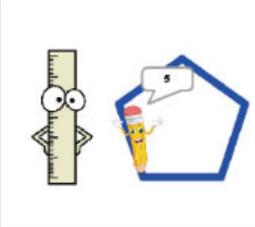
Week 1	Week 2	Week 3	Week 4
Make Coding Blocks	Science Story	Part Play	Make Creative Teaching Materials
			
Robot game	Exterminate germs!	Catch me~	Antarctic exploring king
			
Defend Earth!	Planarian division	Cool the heat	Soft and clean~
			
Exciting dance contest!	Sound in the air	Firework	Gift delivery crocodile boy

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Level 4

Color, temperature and slope sensors

In-depth course using the color, temperature and slope sensors. Raises logical thinking power and problem solving ability while learning timer, operation and join command blocks.

Week 1	Week 2	Week 3	Week 4
Make Coding Blocks	Science Story	Part Play	Make Creative Teaching Materials
			
I am a painter	Let me draw!	Grow up!	Fire!
			
Poop avoidance game	Start mosquito terminating operation!	Banana, you are mine!	Run! Chick!
			
Landscape painting with stamps	Solar system I make	Make maple wallpaper	Rainbow poop power!