

Code 'n' Build



CT -1

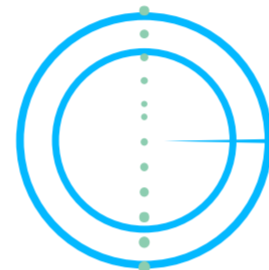
Scratch Programming

Beginner

8 lessons / 16 hrs

Weekly

\$500



CT -2

Scratch Programming

Advance

8 lessons / 16 hrs

Weekly

\$500



CT -3

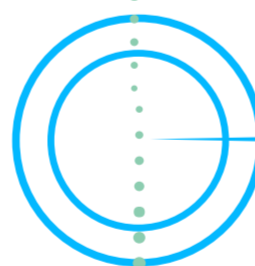
Micro: Bit Programming

Beginner

8 lessons / 16 hrs

Weekly

\$500



CT -4

Micro: Bit Programming

Intermediate

8 lessons / 16 hrs

Weekly

\$500



CT -5

Micro: Bit Programming

Advance

8 lessons / 16 hrs

Weekly

\$500



Join Collaboration

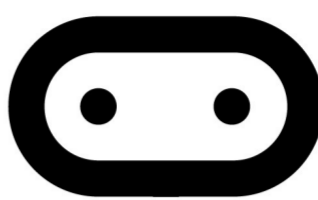
Bringing Technology Education to everyone

Code 'n' Build

(7yrs to 12 yrs old)



SCRATCH


micro:bit



Course Outline:

How do you use computer science to solve a problem? You start by learning how to formulate algorithms (chain tasks together to solve a problem), construct loops (computers are great at repetitive tasks so exploit that!) and rely on conditionals (enable your computer to make decisions). After this course, kids will be able to build basic programs and collaborate with others to devise computer-based solutions to problems.

The projects built in this course will require students to think mathematically (using kinematic and geometric concepts) and apply creative solutions logically (story boarding, how to nest loops and conditionals and write event-driven programs).

Coders will take the Computer Science concepts learned in previous courses and apply them to programming the micro:bit, an affordable, powerful mini-processor that can be adapted to control anything from air conditioners to washing machines and game controllers.

the rt
People


Creative Techies
AR / VR / WEB / MOBILE

Join Collaboration
Bringing Technology Education to everyone