

Coding

Key Concepts:

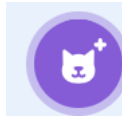
There are lots of ways to start a program

Key Vocabulary

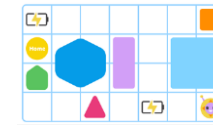
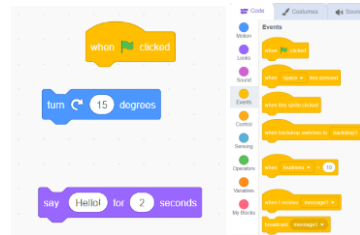
Programming	the process or activity of writing computer programs
Code	program instructions
Algorithm	a process or set of rules to be followed in calculations or other problem-solving operations, especially by a computer
Bug	A bug is an unexpected problem
Debug	Debugging is the process of finding and fixing errors

Do more: scratch.mit.edu/projects/editor/
 Research more:
www.bbc.co.uk/bitesize/subjects/zvnrq6f

Sprite (character/object)



Coding Blocks (The blocks that contain code)



when clicked

when space key pressed

when this sprite clicked

when backdrop switches to backdrop1

when loudness > 10

when I receive message1

Backdrops

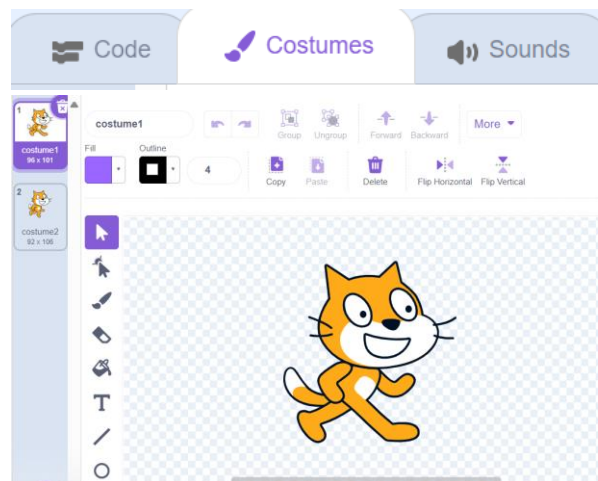
Stage



Backdrops



Costumes (Change the appearance of your sprite)



Logging in



scratch

Scratch
<https://scratch.mit.edu>

Scratch - Imagine, Program, Share

Join Scratch

Sign in

Repeat commands can simplify your program

repeat 10

In Scratch you can create your own programs, Explore other people's work and even search for ideas!

Don't forget your username and password!



Create

Explore

Ideas

About