Computing – Programming: Scratch
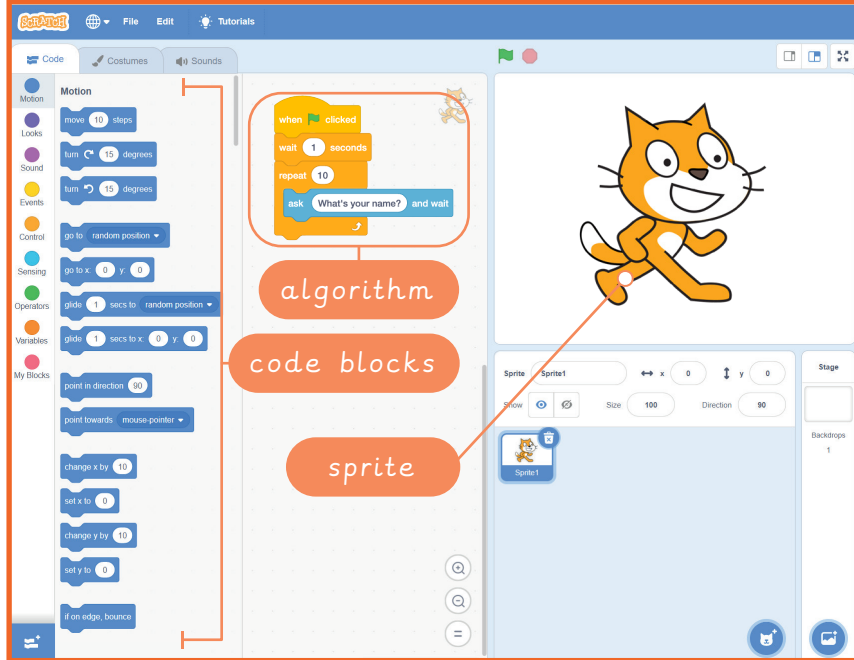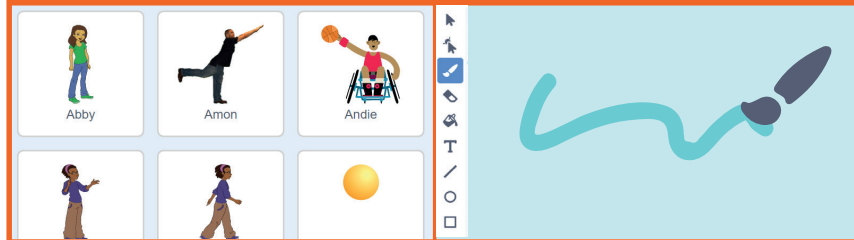
algorithm	Steps or instructions to solve a problem or complete a task.
animation	Bringing concepts to life through 2D or 3D moving pictures or photographs, e.g. cartoons.
coding	Writing instructions for a computer.
code block	Similar to puzzle pieces, they can be dragged, dropped and snapped together to create an algorithm.
debug	To find and fix errors in code.
decomposition	Breaking a problem into smaller parts.
loop	A repeated sequence of instructions.
remixing code	Altering code that already exists.
sprite	An image or character that moves or reacts to commands.
tinker	To explore and play with something to discover its key functions.

Scratch code blocks colour key:

Motion Sound Control Operators My Blocks

Looks Events Sensing Variables

Key facts

Scratch is a coding program in which you can develop interactive games and animations.

algorithm

code blocks

sprite
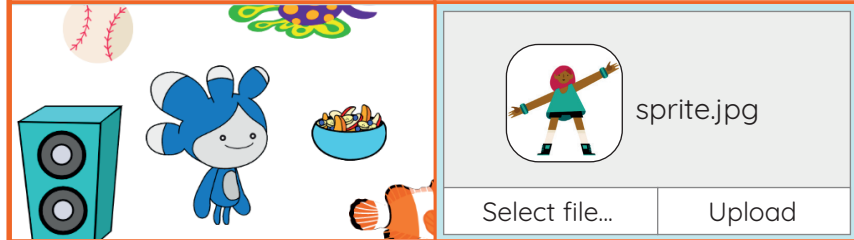
There are four different ways to add a sprite.

Abby   Amon   Andie

choose a sprite

paint your own sprite

generate a random (surprise) sprite

sprite.jpg
Select file...   Upload

upload a sprite