

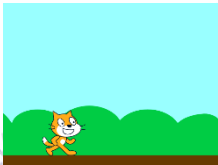
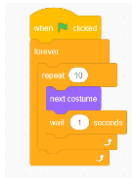
Reference Resources for Scratch (Year-3)

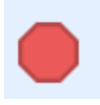
1. What is Scratch?

Scratch is a fun **coding app** for kids.

You can make **stories, games, and animations** by joining **code blocks**.

2. The Main Parts of the Scratch Screen

	Word	Meaning
	Sprite	A character or thing in Scratch
	Stage	The place where you see the story
	Blocks	Codes
	Green Flag	Starts your project
	Loop / Repeat	Do something again and again
	Backdrop	The background picture



Word

Meaning

Red/pink
Button

Stops your project

Algorithm is a set of instructions.

Sequence of an algorithm is **the order** of the instructions.

A **bug** in the program is **an error** that stops the program.

Debugging is the process of **finding and fixing the bugs**.

The Block Groups

Color / Group What it does

Motion **Moves or rotates** the sprite. (Example: *move 10 steps*)

Looks Makes the sprite **talk or change color**.

Control Tells the sprite **how many times** to do something.

Events **Starts your code**. (Example: *when green flag clicked*)

Sound **Plays sounds or records sounds**.

Scratch Maze Game Codes

