

January 2021

L.O: To identify the features of scratch.

What is coding

Computers need instructions to perform tasks. These are called Programs. These Programs are written in a special computer language, which is called code. Coding is the process of writing a computer program to complete a specific task.

What is an algorithm

Algorithm is a set of rules/instructions to undertake an action. It can be represented visually by using a flow chart.

Different parts of a flowchart



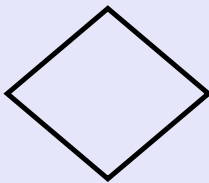
Terminal - it represents the start and end of the flowchart



Input/output - it is where an action is inputted or result is shown

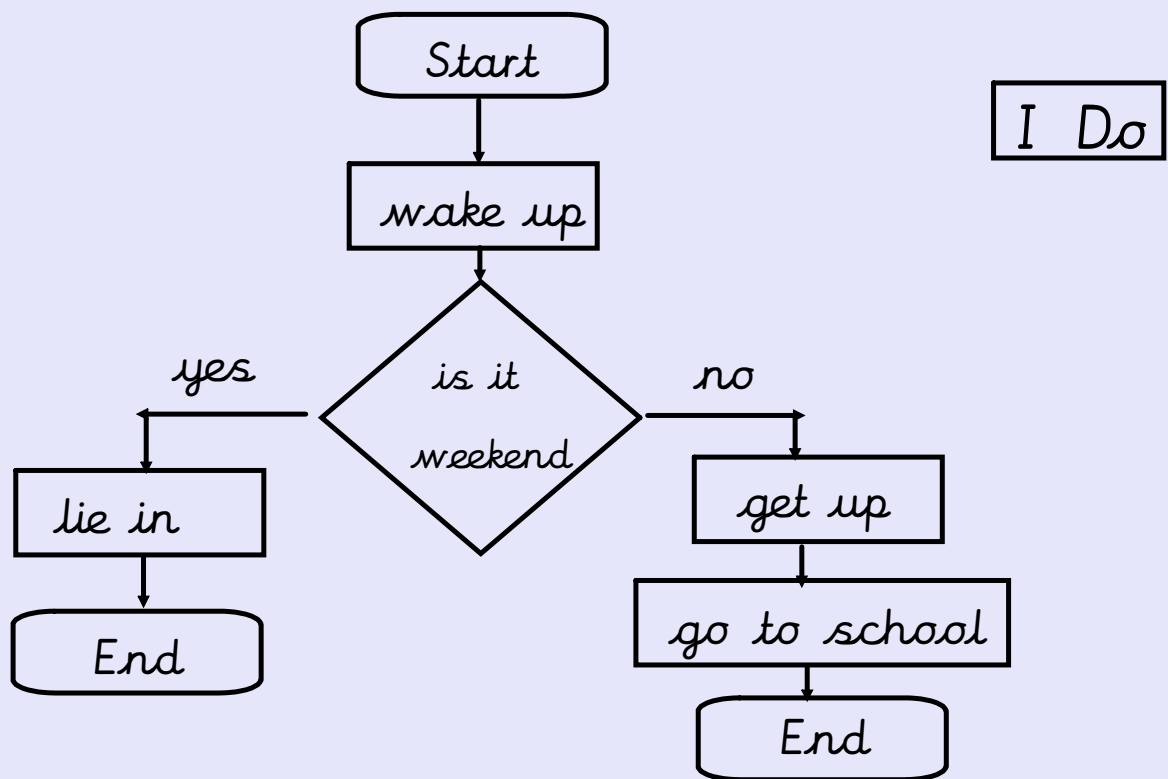


Process - it is where the action takes place



Decision - it has a conditional operation, where you need to make choice.

Flowchart for waking up in the morning



What is Scratch



Scratch is a program that allows us to create our own interactive stories, games and animations.

What is Scratch



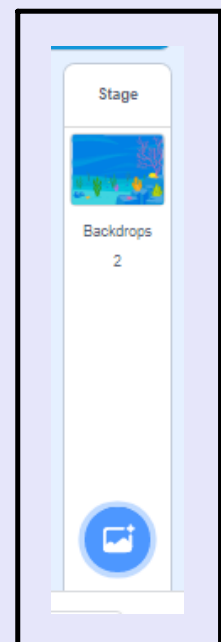
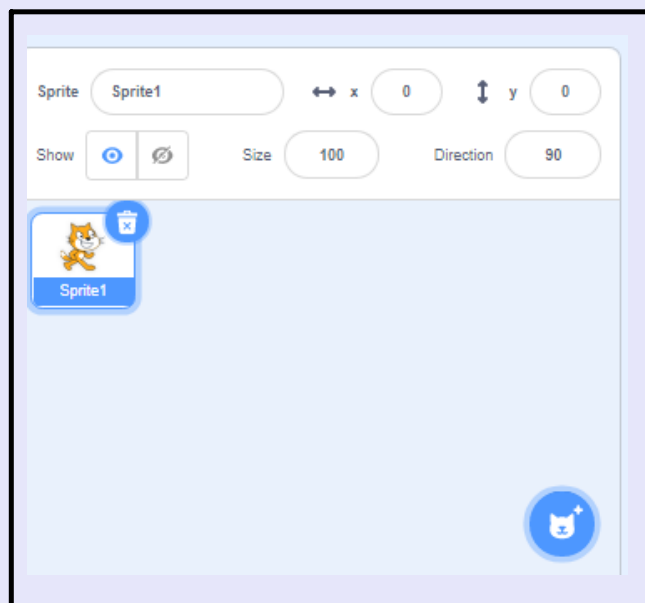
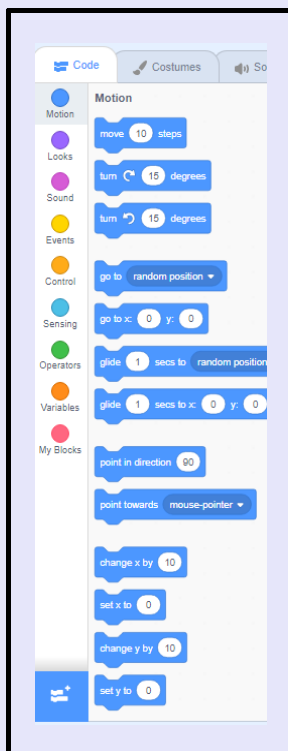
Scratch is a program that allows us to create our own interactive stories, games and animations.

Open Safari and type 'scratch.mit.edu' on your iPad. Click on create in the top bar.

Scratch



Find the following sections on screen



Lets make a flowchart together

