

Overview

Coding is when you make a set of instructions for the computer to follow.



Scratch Jr is a software app which lets you create a set of instructions for different characters (called Sprites.)

Scratch Jr: Moving On

home

create new backgrounds

add new sprites

add new pages

stage

command blocks

your program



Scratch Jr: Additional Commands

START



MOVEMENT



STOP



CONTROL

repetition, wait, speed



Concepts

ALGORITHM

- more than one instruction to be followed in given order

REPETITION

- doing the same instruction more than once
- can be for a given number of times or 'forever'

DEBUG

- find and fix mistakes in a computer program

algorithm

program

test

debug

sequence

selection

repetition