Computer Science: Programming and Coding - Rapid Router Year 2

Overview

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



repeat 10 times

Rapid Router is a type of on screen coding software. There are many different types. These work similar to a Beebot robot.

Rapid Router Commands

move forwards







wait

deliver











Rapid Router Create

You can create your own routes using Rapid Router and set challenges for yourself or others.

















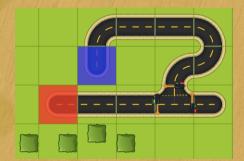


Begin by creating a route of roads. You can add turns and crossroads.

Then add a start and end.

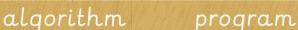
Then add scenery. Choose from grass, farm, snow or city.

Finally select a character or van to play.



PROGRAM

- list of instuctions which tells the computer exactly what to do



test

debug

sequence

DEBUG

- find and fix mistakes in a computer program

robot

This follows on from Computer Science: Programming and Coding - Rapid Router (Year 1)