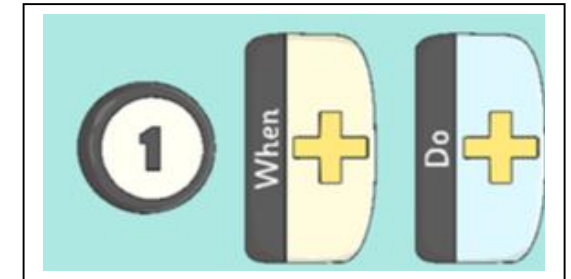




# Using Kodu to Create Games

Key Words	Definition
world	a virtual environment
algorithms	a list of rules to follow in order to solve a problem
tool palette	a menu at the bottom of the screen to enable a choice of tool
decompose	break down into smaller parts
object	can be added to worlds. Examples are trees, paths, roads, ponds or pools
program	a computer program is a series of algorithms written in a language that tells a computer what to do
code	break something down into separate parts to understand its meaning
navigate	move around a website, the Internet or a computer program



Programmers give instructions to the computer on how to act, and react, to events. Many actions can be simplified to the format of **when** something happens, **do** this. Kodu uses the idea of when and do for all of its code instructions.

## What is Kodu?

Kodu is a simple visual programming language made specifically for creating games.

## What can Kodu do?

The distinguishing features of Kodu are visual icons that are added together like building blocks to form instructions and game environments constructed by the user in a 3D scene editor.

REMEMBER - general safety in using a computer and e-safety rules, particularly if accessing the internet.



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