



Computing Knowledge Organiser - Year 5



Flowol

	Definition
algorithm	A process or set of rules to be followed by a computer.
delay	Make (someone or something) late or slow.
flowchart	A flowchart is a type of diagram that represents a workflow or process.
input	What is put in, taken in, or operated on by any process or system.
insert	Place, fit, or push (something) into something else.
loop	A structure, series, or process, the end of which is connected to the beginning.
output	The amount of something produced by a person, machine, or industry or what happens as a result.
simulation	An imitation of a situation or process.
symbol	A mark or character used as a representation of an object, function, or process.

In this unit, we will be...
Drawing and interpreting a flowchart with the correct symbols.
Creating and editing a flowchart to control a simulated device.
Controlling multiple outputs at the same time.
Using a decision symbol based on the status of an input.
Creating a flowchart program containing a subroutine.
Designing, writing and debugging our own flowchart program for a given task.

