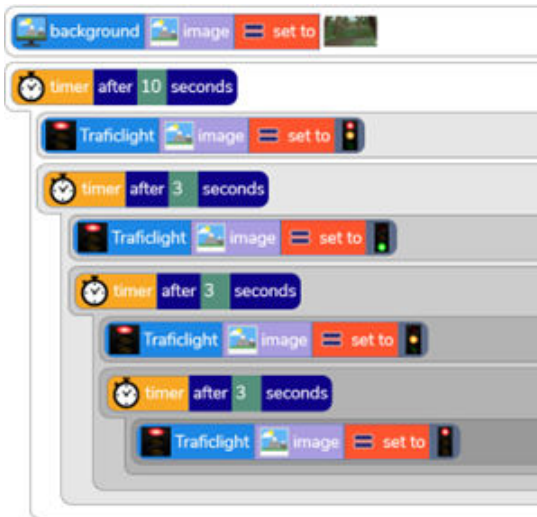


Computing - Knowledge Map - Autumn 1 - Programming



vocabulary

Coding to make the traffic light run through the correct sequence.



Correct sequence for traffic lights.

1	Algorithm	A precise set of instructions that solves a problem or achieves an objective.
2	Code blocks	A way to write code using blocks which each have an object or an action.
3	Object	Items in a program that can be given instructions to move or change in some way (<i>action</i>)
4	Attributes	These determine the look and size of an object. Each object has attributes such as the Image, scale and position of the object.
5	Debug or Debugging	Fixing code that has errors so the code will run the way it was designed.
6	Implement	When a design is turned into a program using coding.
7	Action	The way the objects change when programmed to do so. For example move.