



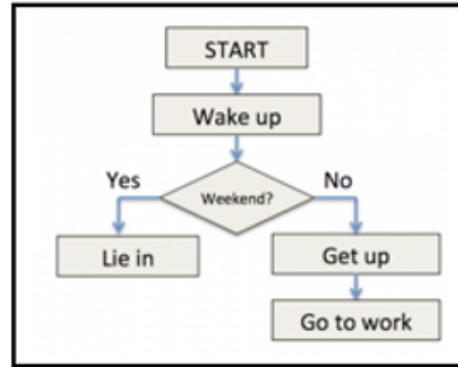
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Algorithms

Algorithms can be represented as pseudocode or a flowchart, and programming is the translation of these into a computer program.

Making a cup of tea.

1. Put a teabag in a cup
2. Boil the kettle
3. pour hot water into the cup.
4. Add sugar if required
5. Remove the teabag with a spoon.
6. Add milk and stir



Bill Gates was born William Henry Gates III, on 28th October 1955, in Seattle, Washington, USA.

His early passion for computers led to him creating one of the most successful and well-known computer software companies ever. He became one of the richest men in the world.

In later life, Bill Gates has become an important philanthropist and his charitable foundation has helped millions of people around the world.



Key Vocabulary	
Algorithm	An algorithm is a set of instructions for a computer, split into little steps.
Coding	Coding is the language used to give instructions to computers
Cyberbullying	Cyberbullying is unkind words and things done on the internet
Debug	To debug is to fix a sequence in a computer program.
Network	A network is a collection of computers connected to each other
Program	Programming is writing a computer code to create a program in order to solve a problem.
Sequencing	Sequencing is the specific order in which instructions are performed in an algorithm.



In 1995, Page and Brin met at Stanford University. By January 1996, the pair began collaborating on writing a program for a search engine. They named their finished search engine Google. They say that the name represents the immense amount of information that a search engine has to sift through.

