

Computing - Programming: Computational Thinking

abstraction - identifying the important detail and ignoring irrelevant information

algorithm design - creating a formula or set of instructions to solve the problem

code (computer) - a set of instructions written in programming language, to tell a computer what to do

code blocks - a visual representation for a section of code that performs a certain job. They can be snapped together to build a program

computational thinking - a method of tackling a complex problem, to devise a solution which both computers and humans can understand

computer - electronic machines that accept and process information to produce an output and then store the results

decompose - to break something down into smaller chunks

pattern recognition - identifying similarities and recurrences in data

problem - a matter or situation that needs to be resolved

sequence - a set order or pattern for something to follow

