## Spelling list: GCSE Computer Science: Algorithms and Programming 3

Key words for GCSE Computer Science.

merge	A <b>merge</b> sort divides a list into items and then merges the items back together in a sorted manner.
sort	A merge <b>sort</b> divides a list into items and then merges the items back together in a sorted manner.
output	Data passed out of the system is <b>output</b> .
parameter	A parameter lets a variable be passed into a subroutine.
procedure	A <b>procedure</b> is a small section of a program that performs a specific task.
pseudocode	Pseudocode is a language used when developing algorithms.
range	Range refers to the upper and lower limits of a data set.
record	A <b>record</b> is a basic data structure.
search	A search algorithm finds any item in a list of items.
selection	A <b>selection</b> is a situation where code needs to branch out in two or more directions.
sequence	A sequence is a series of tasks to be carried out one after another.
sort	A sort is when items are arranged into order through algorithms.
subroutine	A <b>subroutine</b> is a process that can be used across the program whenever required.
syntax	Syntax is the spelling and grammar of a programming language.
typical	Typical data is data that is expected to be input.
variable	A variable is a storage location containing a value that can change.