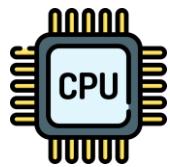




COMPUTING LEARNING JOURNEY



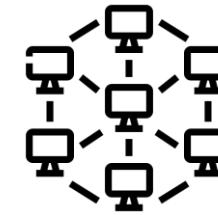
Systems architecture, memory and storage



→ Data Representation



Computer networks, connections and protocols



Y10



Network security and system software



Network Security

Computational thinking, algorithms and programming



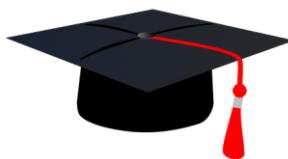
Programming



Y11



Revision and exams



Logic and Languages



A grey icon representing a classical building, likely a library or a town hall, with four columns and a triangular pediment. It is flanked by two smaller, multi-story buildings on either side.

code shows
set up
reference
map
trees
code
stack
node
string
algorithm
search
new
static
operations
first
current
running
add
list
data
item
path
graph
tree
bubble
trees
array
object
however
time
implementation
method
binary
value
function
collections
random
line
items
private
type
java
example
section
classes
routine
program
large
root
boolean
right
linked
arraylist
map
contains
true
nodes
lines
tree

Key Stage Four

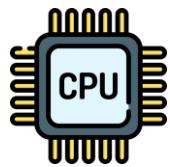
Be Ready, Be Respectful, Be Responsible- Inspiring Excellence



COMPUTING LEARNING JOURNEY



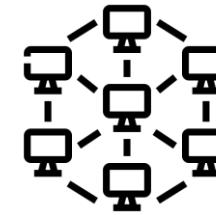
Systems architecture, memory and storage



• Data Representation



Computer networks, connections and protocols



Y10



Network security and system software



Network Security

Computational thinking, algorithms and programming



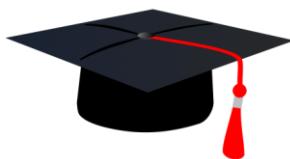
Programming



Y11



Revision and exams



Logic and Languages



A grey icon representing a classical building, likely a library or a town hall, characterized by four columns supporting a triangular pediment. It is flanked by two smaller, single-story buildings with gabled roofs and multiple windows.

Key Stage Four

Be Ready, Be Respectful, Be Responsible- Inspiring Excellence