

A. Design, use and evaluate computational abstractions

B. Understand several key algorithms [for example, ones for sorting and searching]

C. Use 2 or more programming languages

D. Simple Boolean logic

E. Hardware, software components, computer systems and networks

F. Understand how instructions are stored and executed within a computer system

G. Creative projects that involve selecting, using and combining multiple applications

H. Create, reuse, revise and repurpose digital artefacts

I. Use technology safely

J. Develop application skills in MS Office and/or a similar package.