

Computer Science Learning Journey Work Hard, Be Kind









NEA

Revision and exam practice







YEAR





Big data

Functional programming

Databases

Recap of year 12

13







Representation of data

Computer systems

Computer architecture













YEAR 12

Network security

Programming languages and IDEs **Systems** architecture













Computer networks, connections and protocols Ethical, legal, cultural and environmental impact



Algorithms and Programming fundamentals













10





YEAR

Flow charts

Memory and storage

Programming and algorithms Computer Components









Hexadecimal

Python Coding

E-Safety

Spreadsheets

YEAR 8





Algorithms and



Files & **Folders**



Presentation

Software

Computer **Systems**



