



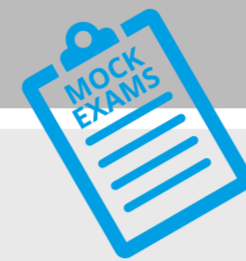
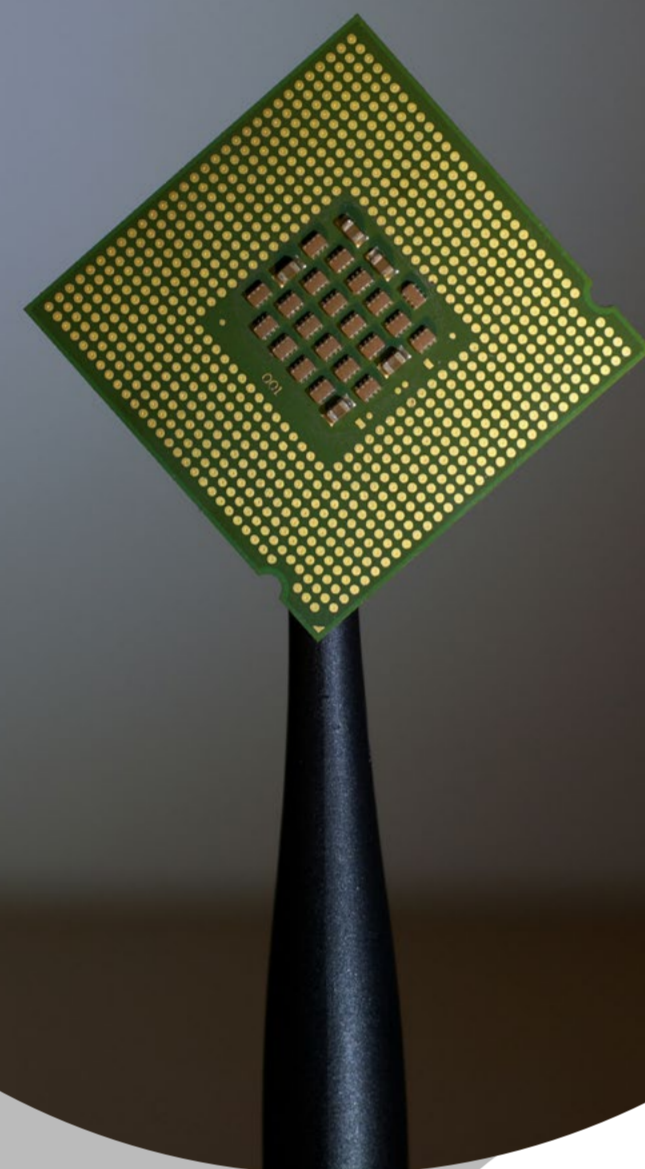
Computing KS4

Mastery in Year 11

- Able to understand what networks and what hardware is used with them
- Can understand and appreciate the impact of computers from a cultural, environmental, moral and legal background

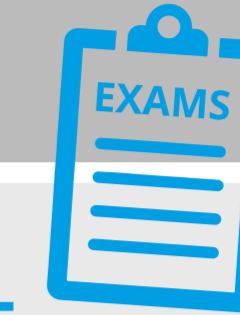
Mastery in Year 10

- Able to work with and program algorithms
- Can recognise different data types
- Able to run selection and relational operators
- Can understand data structures, subprograms
- Can recognise data validation and strings
- Can understand different sorts and searches
- Can recognise different examples of data representation
- Can understand different hardware and software



MOCK EXAMS AND REVISION

What do I need to do to improve my grade?



REVISION AND COMMENCEMENT OF EXTERNAL EXAMS

TRANSITION

ISSUES AND IMPACT

How have computers affected our lives?



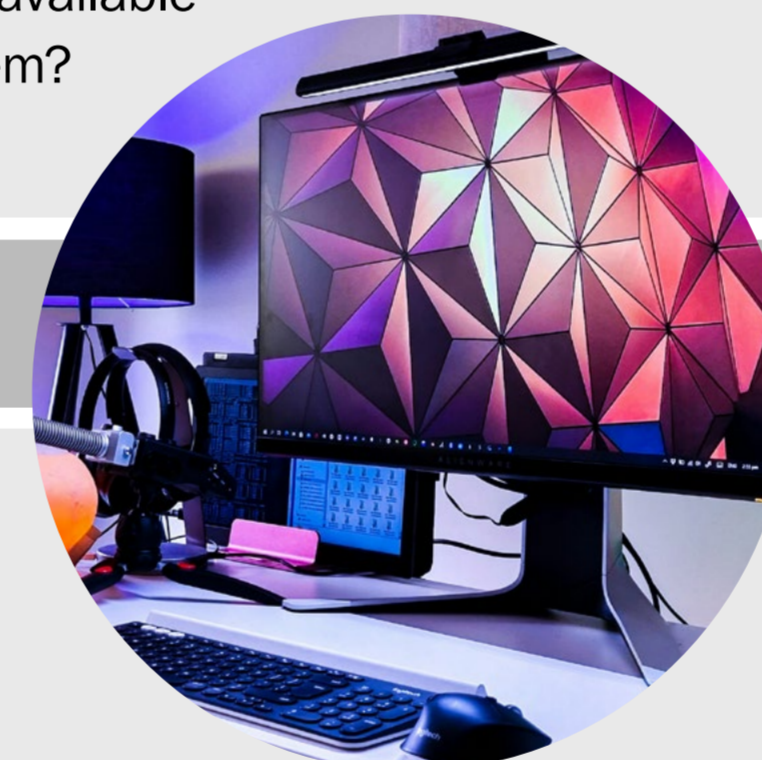
NETWORKS

What are the main characteristics that make effective networks?



COMPUTERS

What kind of hardware and software is there available to create a fully working computer system?



YEAR 11

DATA

What do we mean by data and what are the different ways that it is stored?



YEAR 10

COMPUTATIONAL THINKING AND PROBLEM SOLVING

What are the wider implications of using algorithms??

