SUMMER LEARNING 2024
COMPUTER SCIENCE A LEVEL

1. VIEW OUR COURSES HERE

2. EXAM BOARD SPECIFICATION

3. SUGGESTED READING LIST, WEBSITES, PODCASTS, FILMS:

The first theory topic, which will be taught alongside coding, is data representation. This is an important topic and will cover many areas which include:

- Number Systems
- Number Bases
- Units of Information
- Binary
- Information Coding Systems
- Representing Sound, Images and other data

There will be a test in the first two weeks that will be based largely on data representation and basic coding.
There are many good text books
There are also revision websites

4. A SUMMER LEARNING ACTIVITY/ TASK