

# COMPUTER SCIENCE

## OCR QUALIFICATION

**CAREER PROGRESSION :** CYBERSECURITY, WEB DESIGNER  
AND DATA ANALYST.

This course aims to help students understand the core academic principles of computer science. Developing students' **technical understanding** and their ability to **analyse** and solve problems using **computational thinking**.

**TOPICS COVERED :**

- **COMPUTER SYSTEMS**
- **ALGORITHMS AND PROGRAMMING**
- **PRACTICAL CODING PROGRAMMING**
- **COMPUTING PRINCIPLES**