

# Computer Science J277 – Road Map



- Key Stage 4 Computer Science essential knowledge:
- The fundamental concepts, principles and theories of computation and the application of computers
  - Computational thinking
    - Decomposition
    - Abstraction
    - Algorithmic thinking

- Key stage 4 Computer Science essential skills:
- Creativity
  - Analytical
  - Constructive
  - Ability to reason and justify

