## **A-Level Computer Science – Wider Reading list**

Below is a range of books that will provide context to the development of Computer Science.

- Algorithms to Live By: The Computer Science of Human Decisions Brian Christian and Tom Griffiths
- The Soul of a new machine Tracy Kidder
- Superintelligence: Path, Dangers, Strategies Nick Bostrom
- Hackers: Heroes of the Computer Revolution Steven Levy
- Code: The Hidden Language of Hardware and Software Charles
  Petzold
- The Chip: How Two Americans Invented the Microchip and Launched a Resolution - T.R. Reid
- The Second Machine Age: Work, Progress and Prosperity in a Time
  of Brilliant Technologies Erik Brynjolfsson and Andrew McAfee
- The Innovators: How a Group of Hackers, Geniuses, and Geeks
- Created the Digital Revolution Walter Isaacson
- Thinking in Systems: A Primer Donella H. Meadows
- The Search: How Google and Its Rivals Rewrote the Rules of Business and Transformed Our Culture - John Battelle