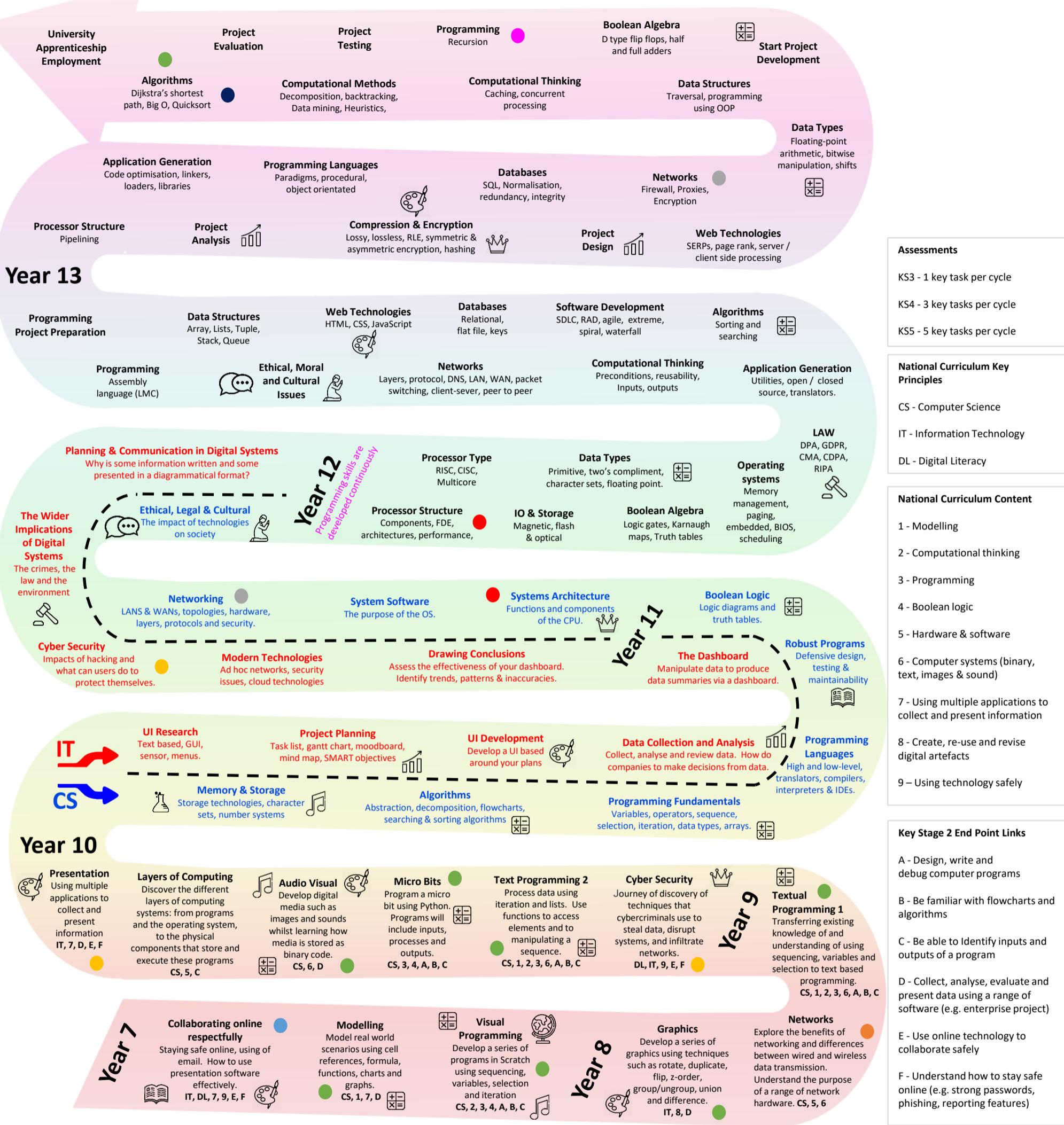


# ICT & Computing Learning Journey



## Reading like a Computer Scientist

- Computational Fairy Tales by Jeremy Kubica
- Online Safety – internetmatters.org
- Why do hackers hack? – compuvison.biz
- How does firewall work – bullguard.com
- Introduction to networks – bbc.co.uk
- Computer architecture - wikipedia.org
- Recursion - geeksforgeeks.org
- Dijkstra's algorithm - isaacomputerscience.org

## Careers

- Software Engineer
- System Security
- Network Administrator
- Web Development
- Database Administrator
- Systems Analyst
- Software Tester
- UI / UX Developer
- Games Development
- Cloud Architect
- Software Trainer
- Cyber Security
- Project Manager
- Helpdesk support
- Multimedia Artist
- Artificial Intelligence

## Curriculum Links

- |       |           |          |
|-------|-----------|----------|
| Music | Geography | MFL      |
| Maths | Business  | PE       |
| Law   | English   | DT / ENG |
| RE    | Science   | PSHE     |
| Art   | History   |          |