Computer Science
Key Stage 4
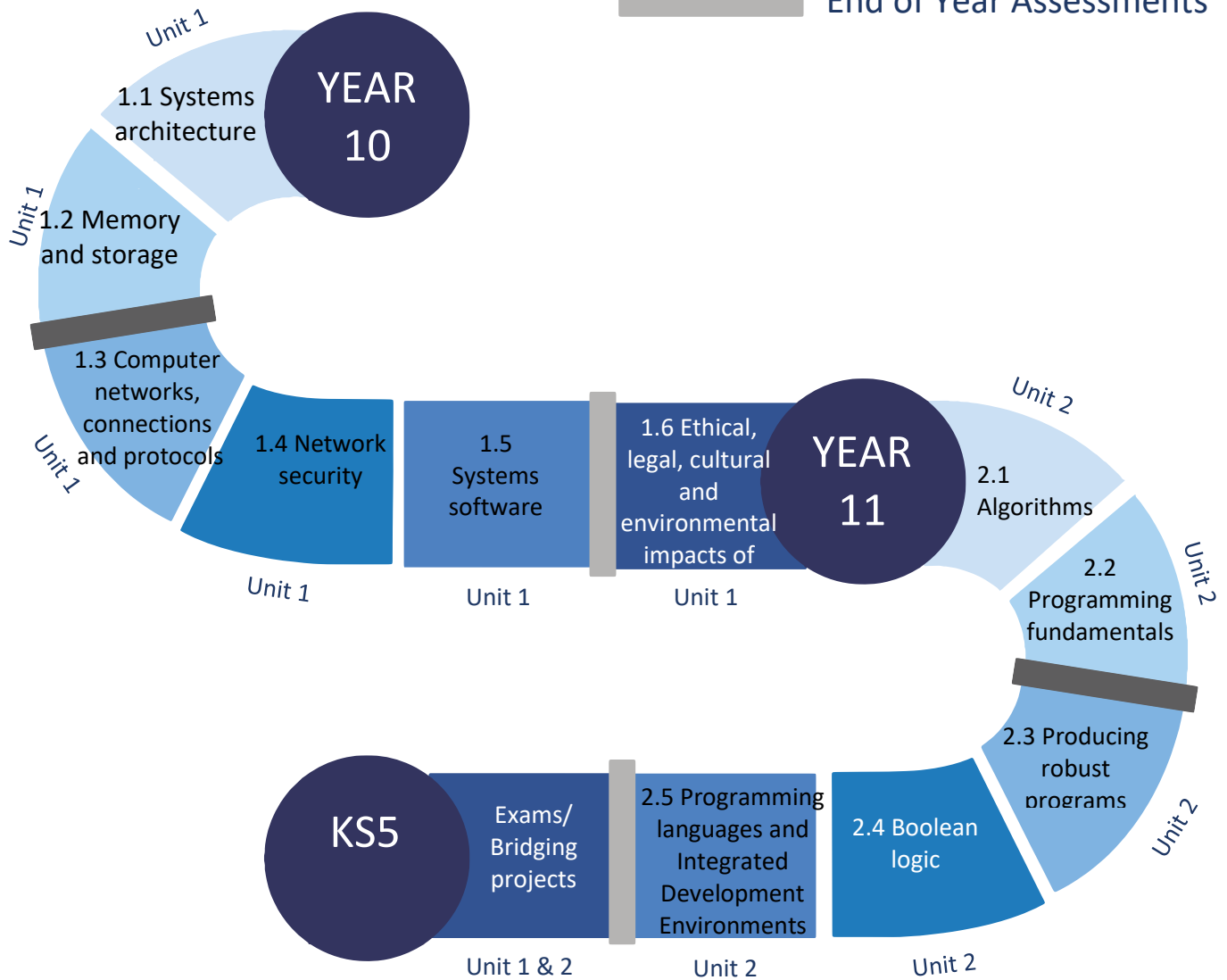
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Key

- ▬ Mid-Year Assessments
- ▬ End of Year Assessments

YEAR 10

Unit 1 — 1.1 Systems architecture

Unit 1 — 1.2 Memory and storage

Unit 1 — 1.3 Computer networks, connections and protocols

Unit 1 — 1.4 Network security

Unit 1 — 1.5 Systems software

Unit 1 — 1.6 Ethical, legal, cultural and environmental impacts of

YEAR 11

Unit 2 — 2.1 Algorithms

Unit 2 — 2.2 Programming fundamentals

Unit 2 — 2.3 Producing robust programs

Unit 2 — 2.4 Boolean logic

Unit 2 — 2.5 Programming languages and Integrated Development Environments

Unit 1 & 2 — Exams/ Bridging projects

KS5

All students will have the opportunity to undertake a programming task in year 10 and 11 alongside theory topics.