



KS4 Computer Science Learning Journey

OAK
ACADEMIES TRUST

For New
Year 10
2023/24

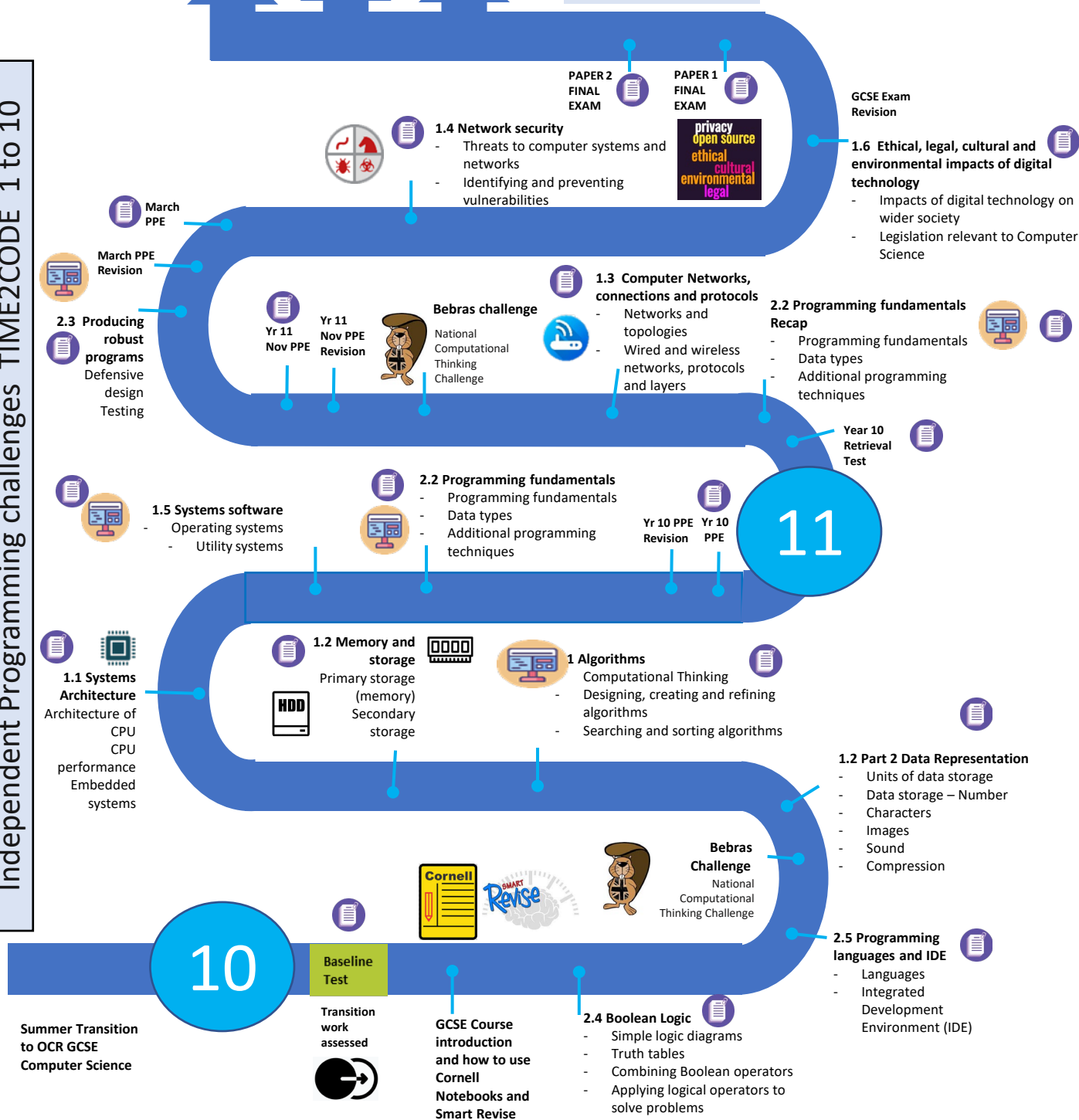
FE & Study
Computer
Science at
A Level

Transition
work for
A Level

Start a
Computing
Apprenticeship

Paper 1: Computer
Systems Paper 2:
Computational Thinking,
Algorithms and
Programming Both
Papers 50% each and 1hr
30mins long

Independent Programming challenges TIME2CODE 1 to 10



Each topic has an end of unit test that covers the content covered and previous topics.

Each topic has a knowledge organiser which covers basic and more detailed content. These are used for revision.

Each topic has retrieval practice on previous content including past topics.

Each topic has keywords and definitions that need to be learnt and understood.

Each year group will be entered into a national computational thinking challenge.