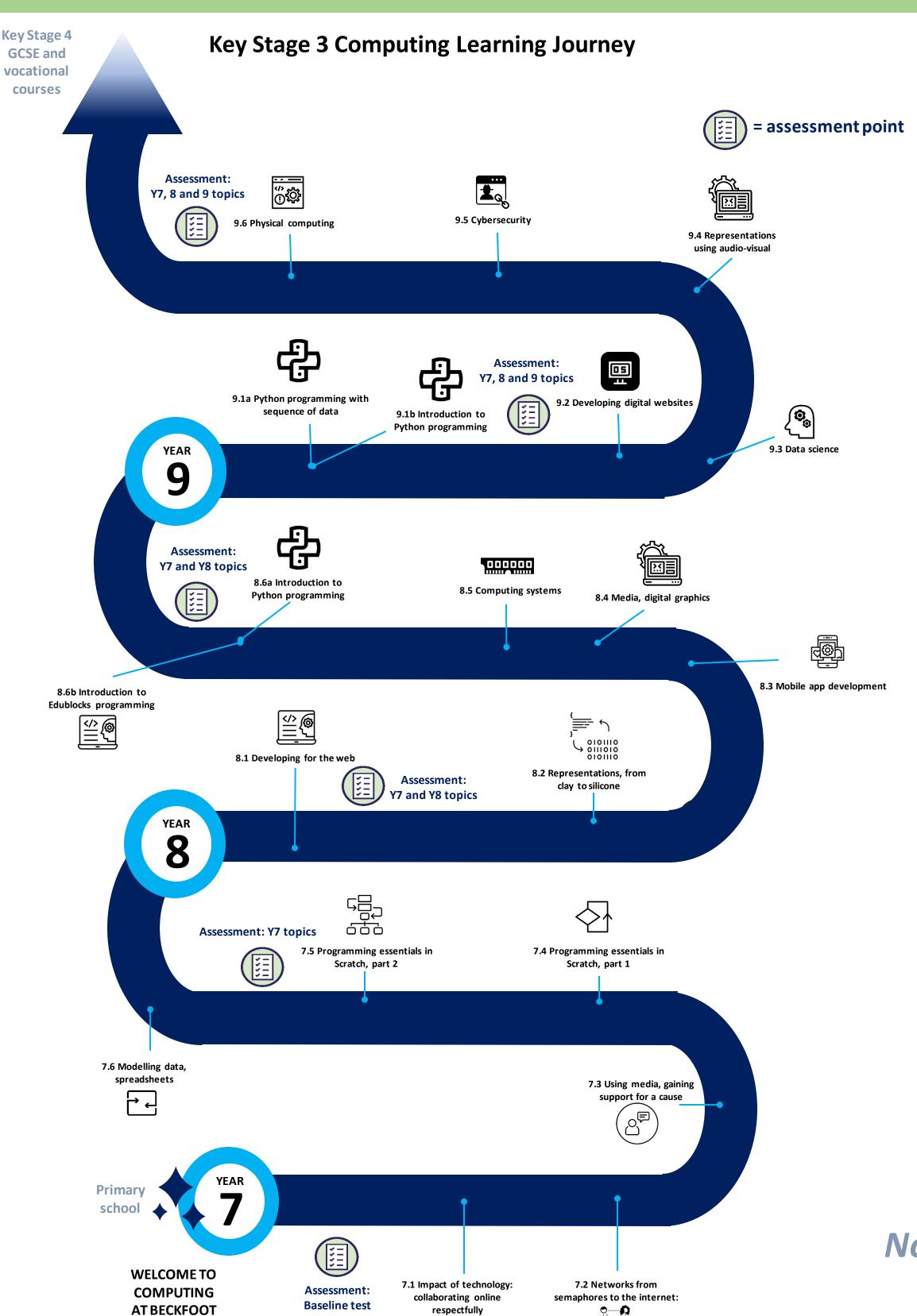
Key Stage 3 Computing

THORNTON

In Computing we follow the English National Curriculum. We teach students to understand and apply the fundamental principles and concepts of Computer Science, enabling students to analyse problems in computational terms. We also enable students to develop their ICT skills, evaluating and applying information technology to solve problems. We support our students in becoming responsible, confident and creative users of technology.







Knowledgeable & Expert Learner

- Learning how to analyse problems using decomposition and pattern-recognition.
- Learning how to program using Scratch, Edublocks and Python.



Confident Communicator

- Learning how to collaborate effectively using digital technologies.
- Using digital platforms to reach a wide audience.



Future Ready Learner

- Developing expertise in standard workplace technologies such as office apps and digital notebooks.
- Developing an awareness of how data is collected and used.
- Becoming educated and reflective users of technology.



Committed Community Contributor

- Learning how to collaborate effective and respectfully online.
- Using digital technologies to have a positive impact on the community.
- Supporting each other in navigating digital hazards.

enjoy learn succeed



No child left behind.