

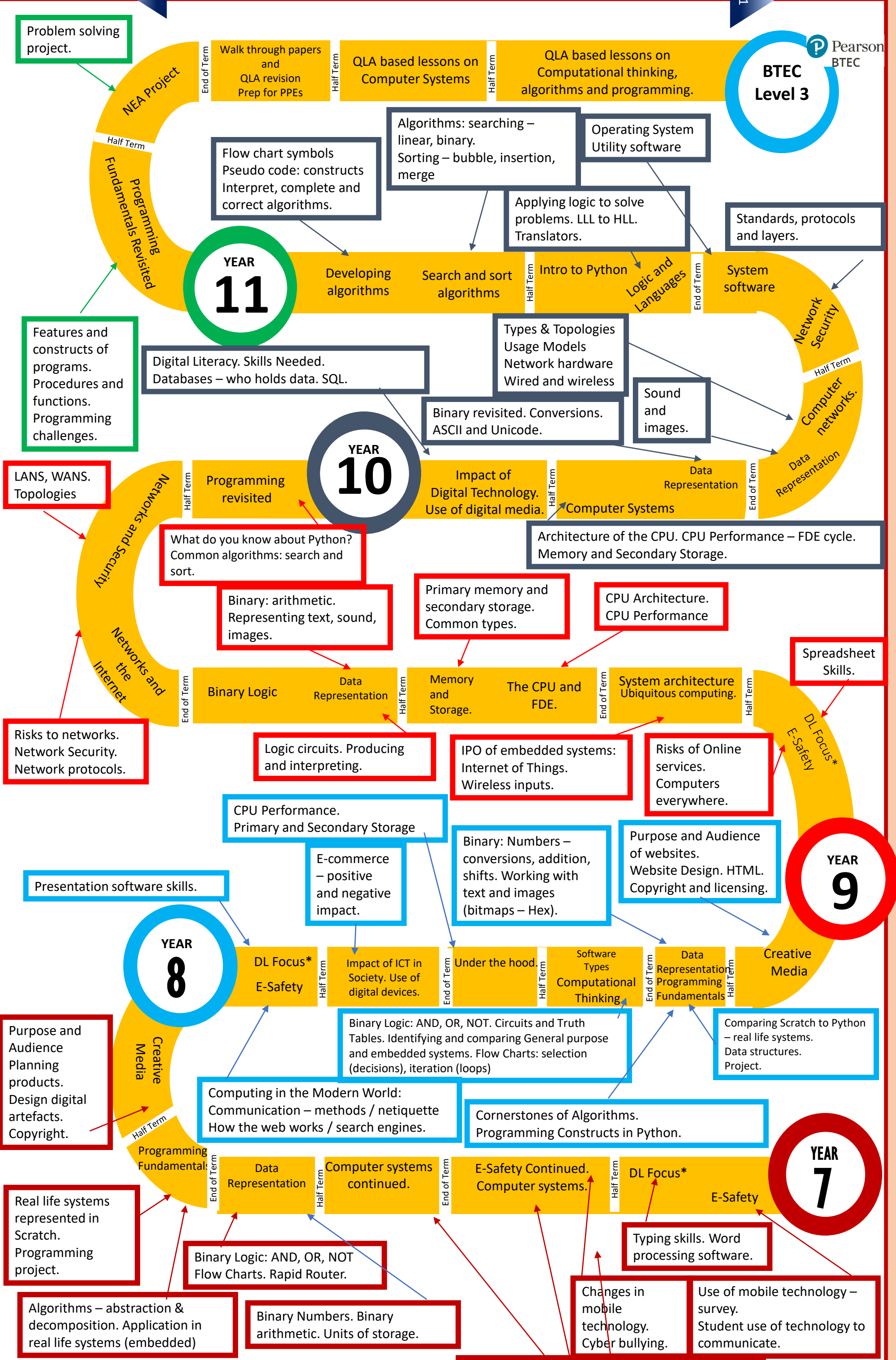
Computer Science @ St John Henry Newman Catholic School

Our aim at St John Henry Newman Catholic School is to equip each and every student with the knowledge and skills in Computer Science, Information Technology and Digital Literacy, that will allow them to go on to further study or to pursue a career in this profession.

The pathway to computational thinking.

Year 7

Year 11



Pearson BTEC

BTEC Level 3

YEAR 11

YEAR 10

YEAR 8

YEAR 9

YEAR 7

*DL Focus – Digital Literacy
 - Standalone topic as each year starts: Logins, file and folder management.
 - Integrated strand running through each unit
 - To include: office skills, working with files and folders, using email and Office 365.,

Computer Systems:
 IPO, Von Neumann Architecture.
 The CPU, RAM and ROM. Secondary storage.

Importance of Computer Science: creates logical thinkers, develops problem solving skills, improves organisation, improves mental skills.