

# **Computer Science KS5** Learning Journey



Top 3 tips for parents and carers during KS5

- Invest in textbooks.
- Ensure that work is being regularly completed on their programming projects.



#### What's your Plan A?

HE: There are a range of exciting degrees including Computer Apprenticeship: Software Engineers / Network Architects options are endless!



### Online learning during KS5

Craig n Dave

You Tube



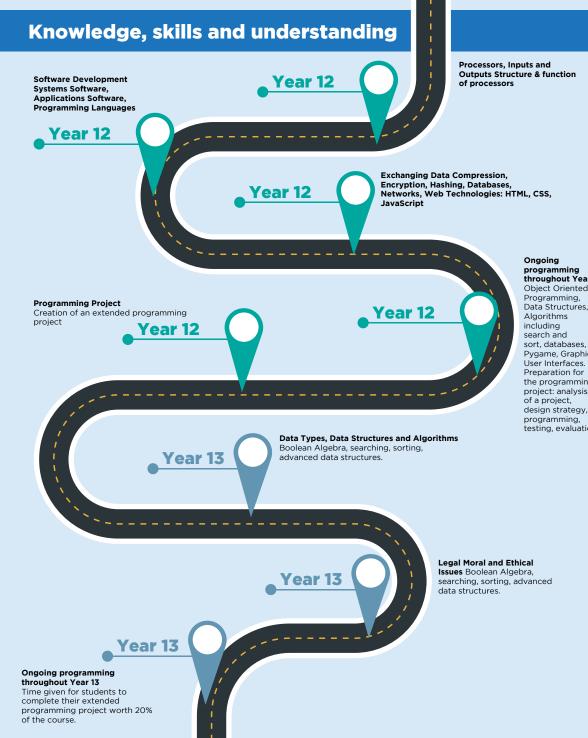
### PPE preparation for KS5

Learn the key searching and sorting algorithms, data structures and practice question papers. Ensure that context is applied to all questions. Use revision cards / online revision resources but only as a starting point.



#### Study skills for KS5

Complete the extended learning opportunities provided in each unit. Complete past paper questions. Practice programming in python at home. Use GCSE Pod and Seneca to revise.



## throughout Year 12

Object Oriented Data Structures, Pygame, Graphical the programming project: analysis design strategy, testing, evaluation.