

Computer Science KS4 Learning Journey



Top 3 tips for parents and carers during KS4

- ✓ [Purchase a revision guide.](#)
- ✓ Use flashcards to test your child.
- ✓ Ensure your child is practicing programming and creating algorithms at home.



What's your Plan A?

FE: A Level Computer Science or Cambridge Technical in I.T.

HE: Computer Science opens doors to hundreds of careers!

Career: A.I Programmer, Games Design, Robotics, Social Media, options are endless!



Online learning during KS4

[Craig n Dave](#)

[Seneca Learning](#)

[GCSE Pod](#)

[BBC Bitesize](#)

[You Tube](#)

[Quizlet](#)

[Google Classroom](#)



PPE preparation for KS4

Use Google Classroom to watch the recorded lessons. Watch Craig and Dave youtube videos. Practising analysing algorithms and data conversion. Practise writing code and data conversions. Use online tools such as Seneca and GCSE Pod. Create revision materials for the theory including revision cards.



Study skills for KS4

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.

Knowledge, skills and understanding

