

KS3 summary

Year group	Autumn	Spring	Summer
Year 7	Autumn 1 - 'Using computers safely, responsibly and effectively' Autumn 2 - 'Microbit'	Spring 1 - 'Introduction to Flowol' Spring 2 - 'Python Turtle/Basics'	Summer 1- 'Python Turtle/Basics cont...' Summer 2- 'Spreadsheets'
Year 8	Autumn 1 - 'Understanding computers' Autumn 2 - 'Python introduction'	Spring term - 'Artificial Intelligence'	Summer 1- 'Computer crime and cyber security' Summer 2- 'Programming with Gamemaker'
Year 9	Autumn 1 - 'Advanced Flowol' Autumn 2 - 'Advanced Python'	Spring 1 - 'Advanced Python cont...' Spring 2 - 'Data Representation (Image and Sound)'	Summer 1- 'Networking and system security' Summer 2- 'iDEA program (Bronze(all) / Silver)'

KS3 Resources - Please find a list of resources with links to websites that can be used to support your child in computer science.

- BBC Bitesize - [KS3 Computer Science](#)
- [Seneca Learning](#) - Please use your child's google login. Once logged in please choose the course- KS3 Computer science.
- Programming -
 - [W3Schools](#)
 - [Learn Python](#)