Year 8 Computing

What will be studied?
Topic(s)
Unit 1 – E-Safety
Unit 2 – Website Design
Unit 3 - Understanding Computers
Unit 4 – Programming
Unit 5 – Spreadsheet Modelling
Unit 6 – Microbits
How do you assess the learning?
End of Unit Test and Project work

End of Year Examination
How will I be assessed at the end of the year?
Project work

How can I help my child?
Guidance and advice
https://www.w3schools.com/ https://code.org/learn http://www.learnpython.org/ www.python.org https://www.cambridgegcsecomputing.org/register-as-a-learner http://microbit.org/code/ BBC Micro-bit http://www.thinkyouknow.co.uk/ http://www.teach-ict.com/gcse_new/gcse_ict_quizzes.htm
Further reading:
Books: Trigger Happy: The inner life of videogames - Stephen Poole, Accidental Empires - Robert X Cringely
Magazines: Wired, New Scientist
Visit: The National Museum of Computing: https://www.tnmoc.org/