# Year 8 Computing

What will be studied?

### Topic(s)

Unit I – Organisation and Online Safety

Unit 2 – Website Design

Unit 3 – Spreadsheets

Unit 4 – Programming

Unit 5 – Working with images

Unit 6 – Multimedia Project

#### 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: <u>https://www.tnmoc.org/</u>