



# KS3 COMPLETE!!

## UNLOCK KS4 OPTIONS

### Unit 3 - Cybersecurity

Cyber security  
malware  
virus'  
protecting yourself and data  
identifying common threats

### Unit 4 - physical programming

Cyber security  
malware  
virus'  
protecting  
yourself and data  
identifying  
common threats

### Unit 1 - python

Programming using  
python  
sequences  
flowcharts  
datatypes

### Unit 2 - representations (audiovisual)

moving objects  
scale and rotate  
proportional editing  
creating audio

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### Unit 4 python programming

Creating digital  
artefacts  
using digital media for  
a purpose  
refining images  
success criteria and  
context

Options  
time!!

### Unit 2 - computing systems

Edu blocks  
variables  
loops functions  
error predictions  
fault finding

### Unit 3 data representation

Edu blocks  
variables  
loops functions  
error predictions  
fault finding

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### Unit 1 - Media vector graphics

Computer  
systems  
searching  
programming  
hardware  
software

### Unit 2 - Networks

Defining protocols  
network hardware  
packet transfer  
internet and www.  
connectivity  
HTTP HTTPS  
internet of things

### Unit 1 - Clear messaging in digital media

creating logos, suitable  
digital products  
presentation software  
evaluate suitability for  
an audience  
use digital tools to  
provide feedback  
email  
staying safe online

### Unit 4 modelling using spreadsheets

Formulas basic - + / \*  
functions SUM,  
AVERAGE, COUNTIF  
Conditional formatting  
fill and replicate

### Unit 3 programming

programming  
essentials  
creating variables  
programming  
constructs  
loops and  
predictions

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