



Computing Progression Document

Digital Literacy

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KS1 Progression

KS2 Progression

Digital Literacy

Use technology safely and respectfully (Article 16 & 19)

Use technology safely, responsibly and securely (Article 16)

Know what personal information is and why it must be private

Understand digital footprints and responsible online behaviour

Use simple digital tools to create content (Article 12 & 29)

Evaluate reliability of online information (Article 17)

Know who to ask for help online (Article 24)

Use a range of tools to present, edit and publish work

Computer Science (Coding)

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KS1 Progression

KS2 Progression

Computer Science (Coding)

Understand simple algorithms

Design, write and debug programs

Use floor robots and coding apps (Article 29)

Use variables, repetition and selection

Create sequences of instructions

Use logical reasoning to solve coding problems

Evaluate and improve code

Information Technology

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Information Technology

KS1 Progression

Use technology to store and retrieve information

Create simple digital work such as pictures, videos or text

Recognise common uses of technology at home and at school

KS2 Progression

Use search engines safely and effectively (Article 17)

Select, combine and refine digital media for purpose

Use spreadsheets, presentations and multimedia tools

Understand networks, the internet and data transfer