Computing Learning Journey

KS2

Co-op Academy Penny Oaks

Online Safety runs through the year in each year group

Computer Science
Create an interactive game)

Media
(combine different creations into one piece of media)

Key Stage 3

Data Handling
(To use a spreadsheet to investigate probability)

Media
(goIT – Using AI to design a product to support every day issues)

Computer Science
(Reading light levels, Journey of a packet)

Digital Literacy
(Computing systems and networks - Communication and collaboration)

Year 6

Media
(Develop an understanding of basic presentation skills)

Computer Science
(Using two way selection)

Data Handling
(Creating and using Spreadsheets)

Digital Literacy
(Systems and searching)

Computer Science
(Introduction to variables)

Media
(Create a radio advert)

Year 5

Computer Science
(Understand and use selection)

Media
(Creating short films)

Computer Science
(Introduction to Selection)

Media
(Create and combine audio)

Data Handling
(Introduction to spreadsheets)

Digital Literacy
(The Internet)

Year 4

Data Handling
(Branching databases)

Computer Science
(Using Repetition in a program)

Media
(Performance poetry, creating plan views)

Media
(Create and combine visual media)

Computer Science
(Inputs and Outputs

Digital Literacy
(Computing systems and networks – Connecting computer)

Year 3