2024/25 COMPUTING SUBJECT OVERVIEW

JOHN RANKIN SCHOOLS

	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	**Presentation** E-book creation	**Programming** Beebots	**Video creation** Record a short film and playback	**AR & VR** Scan QR code/explore 360 image/use AR objects in my class
Year 1	**Programming** Robot Maze game in Scratch Junior	**Presentation** Storyboard	**Animation** Bringing character to life	**Data handling** Digital pictograms
Year 2	**Programming** Algorithms with Bee Bot App	**Artificial intelligence** AI advantages video	**Programming** My robot helper Scratch Junior	**Animation** Stop motion
Year 3	**Programming** Animations in Scratch	**AR & VR** Creating 360 images	**Programming** Microbit LED animations	**Video creation** Voiceover film
Year 4	**Artificial intelligence** Teachable machine	**AR & VR** Invent a toy	**Programming** Microbit Get off my stuff!	**Sound** Movie soundtrack
Year 5	**Programming** Scratch platform game	**Data handling** Google sheets	**Programming** Microbit score counter	**Sound** Four chord mix
Year 6	**Programming** A Scratch game	**Video creation** Green screen	**Computer Networks** Network explorer/understanding the internet/search engines	**Animation** 3D animation