YEAR 4 4.6 - Pixel Art

Computing Area	Information Communication Technology
National Curriculum Strands	• Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information
Skills Progression Points	• Use paint tools and cell highlighters to create pixel art • Use an appropriate tool to share their work and collaborate online. • Be able to evaluate other people's work and give them constructive feedback to help them improve their work. • Be confident to explore new media to extend what they can achieve.
Hardware	iPads/Laptops/Desktop PCs
Software/App	Pixel Art, Spreadsheet program, e.g. Excel, Google Sheets
Unit Objective	To create a piece of pixel artwork using a grid format
Unit Vocabulary	Spreadsheet, rows, columns, algebra, formula, pixel, binary.