

Y2 Computing (Digital Literacy & IT)

National Curriculum	Knowledge	Skills	Y1 Vocab	Y2 Vocab
<ul style="list-style-type: none"> Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration. 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 	<ul style="list-style-type: none"> Understand that art is not just paint and pens but can also be created on computers. Know different famous artists and pictures they created. 	<ul style="list-style-type: none"> Change the colour and size of the pixel brush. Draw lines and fill in areas with different colours. Rotate, resize and colour shapes. Arrange shapes to recreate art. Produce lighter and darker shades of a colour. Match colours to particular moods and emotions. Make two different versions of art using different shades. Duplicate an image and alter colours. Combine styles of more than one artist to create a new piece. 	<ul style="list-style-type: none"> Paint Colour Brush Tools Settings Pixels Shape Fill Bucket Undo / Redo Edit Change Select 	<ul style="list-style-type: none"> Pixel / Dots Pointillism (Artform) Cubism (Artform) Pop Art (Artform) Warhol (Artist) Seurat (Artist) Mondrian (Artist) Picasso (Artist) Tool Size Colour (primary) Fill Rotate
Lessons to Teach		Key Questions		
<ul style="list-style-type: none"> Lesson 1: Pixel Pointillism Lesson 2: Mastering Mondrian Lesson 3: Producing Picasso 	<ul style="list-style-type: none"> Lesson 4: Colour Coding Lesson 5: PC Pop Art Lesson 6: Creating a Masterpiece 	<ul style="list-style-type: none"> <i>Does this piece of art look the same the closer you get to it?</i> <i>Have you created art using a computer before?</i> <i>How do these art pieces differ?</i> <i>Can you think of what mediums could be used to make this piece?</i> 		
Previous Learning		Future Learning		
<ul style="list-style-type: none"> Understand that a computer can be used for painting (K) Understand that a paint app has a variety of tools that can be used for a variety of affects (K) Use the shape tools to create a shape (S) Fill an area with a colour (S) I can undo and redo actions (S) Select the text tool (S) Format the colour and font of a text (S) 		<ul style="list-style-type: none"> Know how to use a variety of Microsoft Publisher editing tools (K) Understand that Microsoft Publisher has a breadth of editing tools that can be as simple or as complicated as you wish to use (K) Change the size and shape of shapes (S) Recognise an effective layout (S) Insert and format text boxes and images (S) Use font, size and colour appropriately (S) 		

