

# Computing 22-23


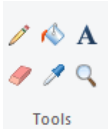
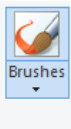
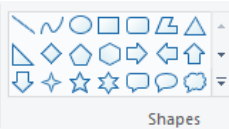
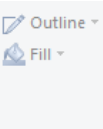


## Year 1 – Using technology purposefully- digital painting

<b>Remember when:</b> ipad – selfie, ipad – draw, keyboard skills	<b>Key vocabulary</b>
<b>By the end of the unit children must be able to:</b> I can make marks and draw lines on a screen and explain which tools I used I can make marks with the square and line tools I can use the shape and line tools effectively I can create a picture in the style of an artist I can change the colour and brush sizes	paint program, tool, paintbrush, erase, fill, undo Piet Mondrian, Henri Matisse Georges Seurat, pointillism, brush size primary colours, shape tools, line tool

<b>Prior learning in Year 1:</b>	
Doodle Open the doodle buddie / draw editor app Change the colour of the brush. Draw a shape Erase a mistake Screenshot their work to keep.	Camera Open the camera app on the ipad. Zoom in and zoom out. Change camera (forwards and backwards) Take a clear photo / selfie.

**National curriculum:**  
**KS1 Computing**  
 Use technology purposefully to create, organise, store, manipulate, and retrieve digital content  
**KS1 Art and Design**  
 To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form, and space  
 About the work of a range of artists, craft makers, and designers, describing the differences and similarities between different practices and disciplines and making links to their own work

### Software/ overview

Learners will develop their understanding of a range of tools used for digital painting. They then use these tools to create their own digital paintings, while gaining inspiration from a range of artists' work.

Title / Focus	Lesson outline
<b>Lesson 1</b> How can we paint using computers?  LO- To describe what different freehand tools do SK- I can make marks and draw lines on a screen and explain which tools I used	This lesson introduces learners to the freehand tools available for digital painting.
<b>Lesson 2</b> Using shape and lines  LO- To use the shape tool and the line tools  SK- I can make marks with the square and line tools I can use the shape and line tools effectively	This lesson introduces learners to the line and shape tools and revisits the fill and undo tools used for digital painting. Learners create their own digital painting in the style of an artist.
<b>Lesson 3</b> Making careful choices  LO- To make careful choices when painting a digital picture SK- I can create a picture in the style of an artist	This lesson introduces learners to a range of shape tools, allowing them to create a painting in the style of an artist.
<b>Lesson 4</b> Painting all by myself  LO- To use a computer on my own to paint a picture I SK- I can change the colour and brush sizes	Learners select appropriate colours, brush sizes, and brush tools to independently create their own image in the style of an artist.
<b>Lesson 5- Assessment task</b>	Teachers to set an assessment task to assess the skills taught in this unit.

Working towards	<b>End of Unit Assessment</b> Working at Age related expectations	Working at a greater depth
-----------------	--	----------------------------

--	--	--