Creating Media—Digital painting — KNOWLEDEGE ORGANISER



What I should already know?:



Children should know how to control a trackpad to click and drag. They should also know what the left and right buttons allow them to do. They will know what the different programs and files are and how to open them. The children will also know how to use a keyboard, they will know how to type their name and use the delete and backspace.

What I will know by the end of the unit:

I will be able to use freehand tools available for digital painting.



I will be introduced to the line and shape tools and revisit the fill and undo tools used for digital painting. I will create my own digital painting in the style of an artist.

I will use a range of shape tools, allowing them to create a painting in the style of an artist.

I will understand the paint tools and encourages them to select the best tools to create a digital painting in the style of Wassily Kandinsky.

I will select appropriate colours, brush sizes, and brush tools to independently create their own image in the style of an artist.

I will compare paintings on computers and on paper and say whether I prefer painting on a computer or on paper.

Simple Tools—The buttons at the top/side of the page are called tools, and they all have different jobs.



This is the pencil tool. It draws freehand. As we click and hold the left mouse button, it draws on the page. As we hold and move the mouse, the pencil follows on the page!



This is the paintbrush tool. It works freehand, like the pencil does. We can choose different colours (by clicking on them) to paint with!

Complex Tools—By clicking on a tool (with the left button on our mouse) we can select to use it.



This is the fill tool. It lets us fill a shape with a colour of our choice. Be careful though, if the shape has any gaps in it, the fill tool will colour everything else!



This is the spray-paint tool. When you hold down the left button on the mouse, it is like you are spraying a can of spray-paint. With this tool, it is more difficult to colour neatly.



The line tools help us to draw neat lines.

Paint program	An application that allows the user to simulate painting on the computer by using the mouse.
Tool	Alters an image by creating strokes and adding colour.
Paintbrush	A drawing tool that helps the users to create simple to complex drawings digitally.
Erase	Is used to remove parts of your picture.
Fill	Allows you to add colour to large spaces when using paint.
Undo	It erases the last change done to the painting.
Shape tool	Allows you to add graphic shapes in the form of a filled layer, a solid fill, or as a path outline.
Line tool	Draws perfectly straight lines in any direction you drag your mouse.
Colour	A command that changes the default colour of a shape, background or text.
Brush style	Allows you to select a brush shape (square, circle, oval and so on) and the thickness you want to paint with.
Brush size	The thickness, length, or width of the brush.