

Co mputing — Bl ock 3

Creating Media - Digital Painting

Ove rview



Digital devices can be a great way to create artwork, including drawings and paintings. By using special painting software or apps, we can explore a variety of tools that help us produce different effects and styles. These programs often include features like pencil tools, shape tools, and line drawing tools, which let us experiment with different ways of making art. We can also easily adjust the size of our brushes or shapes and choose from a wide range of colours to bring our ideas to life.

Painting programs

There are many programs we can use for painting. In school, we have been using paintz.app which is available for free on the internet. We can use the mouse to paint but some people use touchscreens or special pads and pens that feel more like drawing on paper.

Key Vocabulary

Tool, Erase, Fill, Undo, Prime Colours,
Line Tool, Brush Style, Pointillism

Basic painting controls



The pencil tool allows us to draw a thin, freehand line by left clicking a dragging.



The brush tool works the same way as the pencil tool but allows a wide variety of colours and styles.



The eraser is used to rub out parts of our drawing by left clicking and dragging.



The undo button can be clicked and reverses the last thing we did.



The fill tool allows us to quickly fill an enclosed area with a chosen colour.



The spray can makes a speckled pattern useful for shading.



The line tool draws neat, straight lines



The shape tool creates specific 2D shapes which can be resized. We can choose filled shapes or to jus have an outline.

Other important controls



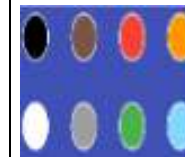
Clicking this icon saves our work.



This tool adds text to our picture. We can choose from a change of styles.



These controls allow us to change our pen size.



We can change our pen colour using these buttons.



The large colour circle can be used to make our own colours

Key Questions

What is an advantage of painting digitally?

It is easy to undo mistakes and quickly try things without mess.

What are some ways to input painting movements into the computer?

Mouse, trackpad, touchscreen, stylus