

Year 2 Digital Art Knowledge Organiser



? What are we learning about digital skills?

Art often needs lots of equipment; paper, pencils, colour, paints, rubbers, rulers etc. Creating art on a computer means we can use lots of tools all on one device. Using a computer also makes some tasks quicker. For example, filling a square a colour on a computer is much quicker than painting it with a real paint brush or drawing a square can be more accurate than using a pencil and ruler. We can also change the colour quickly if we make a mistake or change our mind.

Key knowledge

- 1. Use lines and fill tools to make interesting patterns.
- 2. Add a variety of shapes (outlines and fill) and label them with text.
- 3. Re-create graphics using pixels with different colours.

₽ Tips

- 1. Use the undo icon if you make a mistake to go back a step and try again.
- 2. Use the + and to zoom in and out to get more detail.

B Important Vocabulary

Pixels	A computer display, television or any sort of digital screen is made up of small squares called pixels. Each pixel will have a light that changes colour. The smaller the pixels the better the picture will be. You can see the pixels on the duck picture above, each one has its own colour.
Fill	Each pixel can have its own colour and you can use the tools in the software to choose a colour, then click or tap the pixel to change the colour. We can also use the fill bucket to
T Text	Text is letters and numbers, which we can use to label our art work.
PNG and GIF	When we save our art work, we can choose PNG, which is an image file or a GIF, which is an animated photo.