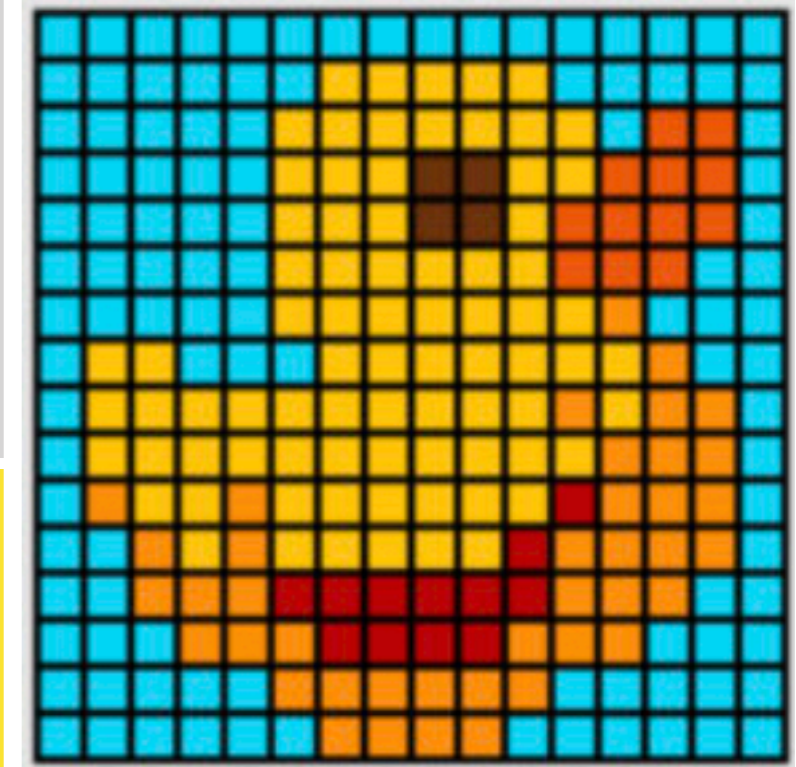




? What are we learning about digital skills?





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. We can also change the colour quickly if we make a mistake or change our mind.



📖 Key knowledge

1. Change the colour of individual pixels to accurately re-create basic artwork.
2. Make changes where required.
3. Change the colour of individual pixels to accurately re-create detailed artwork.
4. Use zoom controls to help fill small shapes.

AB CD Important Vocabulary

 Pixels	<p>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.</p>
Grid	<p>A grid is lots of pixels made into a square or rectangle. There are rows of pixels and when you copy a pixel picture, it is easier to copy one row at a time, starting at the top or bottom.</p>
 Fill	<p>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.</p>
 Check	<p>When you copy a picture like the duck above, make sure you check that the pixels are the correct colour. For example, you could count how many pixels are one colour in a row to match the picture.</p>
 Zoom	<p>Get closer to the page to help add more details or make is easier to fill small shapes.</p>