Digital Images

A picture can be stored in a computer by breaking it up into lots of small squares called pixels. The colour of each pixel is stored as a number.

Pixel solution Pixel Puzzle

Recreate this halloween picture by colouring each pixel as given by its number. Look up the colour for each number in the key. For example, colour pixels marked 0 in black, and pixels marked 1 in red.



Early computer images (icons) were actually designed on 16x16 grids just like this one.



Tick the circle when you have attempted the puzzle and so practised the skill.



Why not create your own halloween pixel puzzle picture?