



Respect, Believe, Achieve

Year 6

Image Editing

Using ICT



Key Words

Crop

Removal of unwanted outer areas from the outside edge of an image.



Aspect Ratio

The ratio of the width to the height of an image or screen. A fixed aspect ratio is where the proportions of the width and height stay the same in relation to each other.

Filters

Adding an effect over an image. Different filters have different effects on the image. For example, below is a blur filter. Filters are like looking at an image through different lenses. Filters can be used to **sharpen**, **blur**, **smooth** or add **grain** effects to an image.



Colour Editing

Colour **saturation** is used to describe the intensity of colour in the image. A **saturated image** has overly bright colours.

Temperature means to add warmer colours such as yellows and reds, less temperature means showing more white.

Vibrance makes the parts of the image that are not colourful more colourful.

Tint can reduce darkness.



Light Editing

Brightness is the amount of light in an image. Too much light can make an image look faded. **Exposure** can also add more light too.

Contrast increases the difference between dark and light making an image look stronger but less colourful.

Highlight can bring out the brightness of an image whereas **shadows** brings out the darkness.

What do I already know?

- I can select and manipulate colour and shape of objects
- I can use a range of art tools with the mouse
- I can plan ahead and undo mistakes
- I can create a 3D composite image
- I can use images to illustrate a story
- I can make use of effects to highlight details and match the atmosphere of the story.



Our Learning Steps

1. Improve an image

Adjust colours, contrast and brightness to improve an image.



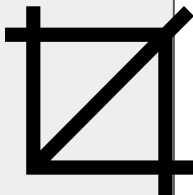
2. Screenshots

I will learn to take a screenshot on Google Maps.



3. Cropping and ratios

Use the [Pixlr X website](#) to import your screenshot, crop the image to remove unwanted borders and learn about the importance of ratios.



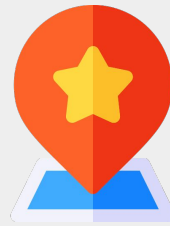
4. Add text and drawing layers

I will learn how to annotate my image with text and drawing layers.



5. Layers

Add images layers over your original map image. Add small images of the landmarks on your map.



6. Add colour

Learn how to add colour elements to a black and white image using the [PixLR E](#) editor.

