



Year 5 - Summer 2 - Computing Knowledge Organiser

What I already know...

- I can explain the effect that editing can have on an image
- I can talk about changes made to images
- I can change the composition of an image by selecting parts of it
- I can choose appropriate tools to retouch an image
- I can give examples of positive and negative effects that retouching can have on an image

Key Vocabulary

Video	Moving pictures, which can include audio
Reshooting	To film or photograph something again
Editing	The manipulation and arrangement of video shots including sound, graphics and special effects.
Digital Devices	A digital device is a piece of physical equipment that uses digital data such as a laptop, phone or tablet.

What I will learn...

Video Editing:

- To recognise video as moving pictures, which can include audio
- To identify digital devices that can record video
- To capture video using a digital device
- To recognise the features of an effective video
- To identify that video can be improved through reshooting and editing
- To consider the impact of the choices made when making and sharing a video
- I can select the correct tools to make edits to my video
- I can explain why lighting and angle are important in creating an effective video
- I can store, retrieve, and export my recording to a computer



Making a difference at The Merton

In the video editing topic, learners will be given the opportunity to learn how to create short videos by working collaboratively in groups. They will develop the skills of capturing, editing, and manipulating video alongside understanding how lighting and angles can be effective. They will produce a video showcase their science learning and upload it on to the school website as an educational tool.

How to be a content creator...

- To combine techniques, *e.g different camera angles, pan and zoom*, for a given purpose.
- To choose to reshoot videos or improve later through editing
- To use split, trim and crop to edit a video.