



KNOWLEDGE ORGANISER: Computing – Creating Media – Year 4 Block 1

Key Outcomes:

By the end of this unit, learners will:

- Understand **how and why images are edited**
- Use tools such as **crop, rotate, filters, clone, and selection**
- Create a **digital image project** with purpose and creativity
- Discuss the **ethics of photo editing**
- Evaluate and improve their own work using feedback
- Present their final image with **text and visual clarity**



Interesting Learning Points:

- Photo editing is used in **journalism, advertising, and entertainment**—but it's important to be honest about what's real.
- Even **small changes** like adjusting colour or cropping can **completely change the message** of an image.
- The **clone tool** can be used to make objects **disappear** or **repeat**—just like magic!
- Knowing how images are edited helps you become a **critical viewer** of photos online.
- Adding text to images can turn them into **posters, magazine covers, or digital stories!**

Key Vocabulary

Word	Definition
Crop	To cut out unwanted edges of a photo
Rotate	To turn the image around a central point
Filter	A preset effect that changes the appearance of an image
Clone Tool	A tool that allows you to copy parts of an image and paste them elsewhere
Composition	The arrangement of elements in an image
Retouch	To subtly alter parts of a photo to improve or change it
Selection Tool	A tool that allows part of an image to be chosen for editing
Combine	To merge parts of multiple images into one
Ethics	Thinking about what is right and wrong when editing images