

**COMPUTING: CREATING MEDIA- Photo Editing**

KNOWLEDGE ORGANISER

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| **Overview** | | |  | Using Software | | | | | |
| Photo Editing  -You should already know that we can use digital devices to help us to take and edit photographs.  -There are many different apps and programs to edit and improve photos, for example Photoshop, Luminar and paint.net  -There are lots of different ways that we can edit photographs, for example cropping, rotating, flipping, and changing colours and styles.  -We should understand the not all photographs that we see are real – they may have been edited. | | |  | Paint.net is one example of photo editing tool, but many others are available. Below is how to select, copy and paste in new elements to edit your photograph. | | | | | |
|  |  | 3.Open the image that you want your copied photo in. Select ‘paste.’  1.Open the photo and use the ‘lasso select’ tool to select the area that you need. | 4.Use the handles to resize the image, and drag into position.  2.Right click on the image and select ‘copy.’ | |  | |
|  | The ‘Adjustments’ tab allows us to turn the photo black and white, and change contrast & brightness. | | The ‘clone stamp’ copies pixels from one part to another. ‘Recolor’ is used to replace colours. ‘Magic wand’ allows areas with a similar colour to be selected. | | | |
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| **Editing Techniques** | | |  | When we want to save our edit, we should click on this icon or the ‘save’ button. We can reverse the last thing we have done with the undo tool. | | | | | |
| Below are a number of different ways that we can edit photographs. | | |  |
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| When we only need a part of a photograph, we can crop the image. We can also enlarge and reduce the parts that we need.  Photograph editing programs often have filters. These can change the colours in a photograph. Different colours can give us different feelings. |  | | Considerations of Edited Photos  Negative Reasons for Editing Photos  -To try to deceive people;  -To embarrass or put down others;  -To spread fake news or dishonest ideas. | | | | | |
| We can make more than one of an image by copying it. We can also rotate and flip images to create different effects. | -As photographers and editors become more skillful, and editing programs become more advanced, it can be hard to tell if images are real or edited.  -We therefore need to be alert, and not believe everything we see. We should also edit photos for positive, and not negative reasons (see right). | | | Positive Reasons for Editing Photos  -To make things clearer;  -To highlight the important things;  -To show things in a nice way;  -To avoid embarrassment. | |  |
|  |  | | When the lighting of the photograph is not quite right, we can change the brightness of the photograph. |
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| We can add and remove parts of a photograph by using cut, copy and paste tools. | We can change the contrast of photographs, making the subjects clearer. | |  |
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Important Vocabulary

Arrange Digital Crop Undo Copyright Composition Pixels Rotate Flip Effects Hue/Saturation Sepia Illustrator Vignette Retouch Clone Recolour Sharpen Brighten Composite Cut Copy Paste Original Border Layer