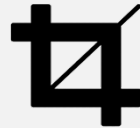


Computing Knowledge Organiser: Graphic Products in Photoshop

Learn how to edit images and how to design and make a graphic product for an audience

Crop tool

Use to remove areas outside the crop area



Type tool

Use to add text (writing) on an image and to style it



Move tool

Use to move, position and resize a layer (tick the box at the top)



Quick Selection tool

Use to select area to make them transparent (unlock the layer!)



Zoom tool

Use to zoom in and out
Fit screen at the top is useful



Spot Healing brush

Use to remove unwanted spot marks or objects from the image



Clone Stamp tool

Use to clone area of a layer to create copies



Brush tool

Use to paint areas of an image and to select them on a layer mask



Three types of bitmap image

1. **JPG** or **JPEG** (Joint Photographic Expert Group): used for photographs
2. **PNG** (Portable Network Graphic): able to make areas transparent (see through)
3. **GIF** (Graphics Interchange Format): can be animated to allow movement

Key Terms:

1. **Bitmap image:** a type of image that is made up of pixels
2. **Pixel:** an individual dot that makes up a bitmap image
3. **Pixelate:** when bitmap images become "fuzzy" if they are made larger
4. **Layer:** an individual image or set of text used to make part of a graphic product
5. **Layer style:** an effect that is used to change how a layer looks in a graphic product
6. **Layer mask:** a way of editing part of a layer, for example to remove the background or change colour
7. **Client brief:** the document that tells you what to produce for a project
8. **Target audience:** the group of people a graphic product is being made for
9. **Client:** the person or organisation that is asking you to make a graphic product
10. **Visualisation diagram:** a labelled sketch which shows what a product will look like

BBC Bitesize

Graphics software types

<https://tinyurl.com/yhp4hzex>

Rule of Thirds

How to compose an image

<https://tinyurl.com/29rsfctm>

Pixlr

Online image editor (no need to sign up)

<https://tinyurl.com/bdct9chj>

Geograph

Photos of Gorleston

<https://tinyurl.com/2fh7u964>