

Photography Knowledge Organiser

Image properties

Pixels are dots of colour that make up an image. They are found in Bitmap images and not vectors. They are measured in resolution. The higher the resolution the better the quality of the image.
72 DPI for Web
300 DPI for print

Ensure you back up your photos to a cloud drive. This way you can view them anywhere you have an internet connection.

If you lose your phone you don't lose your images.

Image Formats

Jpeg – Everyday web/ power points
TIFF – High quality graphic design
GIF – little animations –support transparency.
PNG – graphic design/web support transparency
RAW . Uncompressed large professional photography images.

VS



Smartphone Photography

What are the benefits of using a phone?

Easy to share photos.
No added expense
Fast user friendly

Further rules you could explore:
Symmetry and Pattern
Balancing Elements
Depth
Blur the background
Rule of odds
Rule of evens

Rules of Photography you should know:

- Leading lines
- Framing
- Viewpoint
- Rule of thirds
- Orientation

Pre shooting set up

Turn on your grid
Enable HDR – Settings – Camera
Turn off live view – setting camera
<https://youtu.be/OldTVOQPg78>
Change your video settings to save space, more quality more space
Scan QR codes
Change formats to High efficiency
Privacy – location services – camera – Beware with this as it provides a lot of information about your location

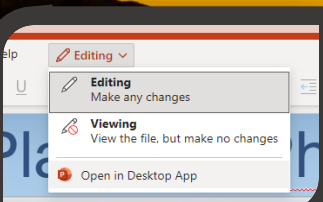
<https://expertphotography.com/the-complete-guide-to-smartphone-photography-96-tips/>

<https://expertphotography.com/best-photo-storage-app/>

Formatting tools

Online editor for lots of creative fun

Office 365
Lots of in build formatting options to use



Layout and crop tools.
Crop images to a shape

Always open up in desktop app

Framing tools to make images pop, add depth, change colour of frames.

Creative tools for changing colours/effects

