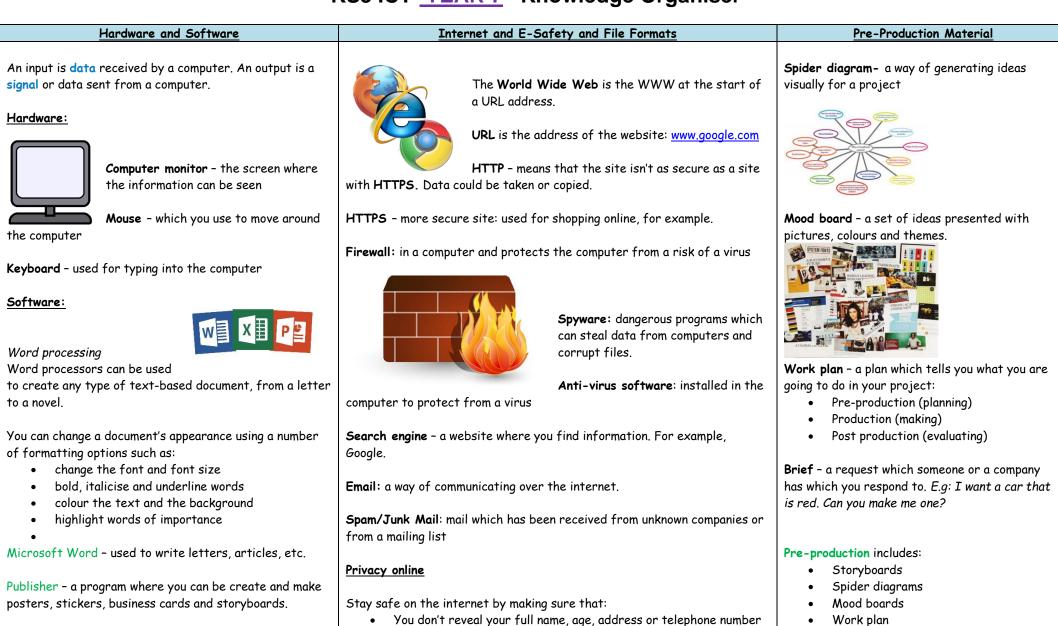
KS3 ICT-<u>YEAR 7</u>– Knowledge Organiser



You only visit trusted HTTPS sites

PowerPoint - Used for presentations. Includes adding images, videos and effects.

You do not give strangers credit card details You keep your Facebook and Instagram settings private. Production

- Magazine
- Audio visual (moving image)
- Audio (sound)

Flowchart

| Spreadsheets | <u>File Formats</u> | Post-production |
|---|--|--|
| Are used for calculations, simple databases and modelling. | | Evaluation of product (what went wrong |
| A spreadsheet is made up of rows, columns and cells. | Images: JPEG, GIF and PNG | and what went well?) |
| • Columns are labelled alphabetically, starting at | | |
| A, and rows are labelled numerically starting at 1. | JPEG - JPEG is a commonly used method of lossy compression for digital | |
| • Each cell has a unique cell reference. The first cell of in a spreadsheet is A1, A2 is below A1, | images, particularly for those images produced by digital photography. | |
| and B1 is to the right of A1.A cell can contain data, labels and formulae. | GIF - a moving image which is used online or over social media | |
| | PNG - A PNG file is an image file stored in the Portable Network Graphic | |
| Excel - a program where you can create budget sheets, complete equations and create graphs. | (PNG) format. It contains a bitmap of indexed colours and uses lossless compression, similar to a .GIF file but without copyright limitations. PNG files are commonly used to store graphics for web images. | |
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Notes: