

**E-Content of  
INTERNET TECHNOLOGY AND WEB DESIGN**

**Chapter: 8.14 Publishing Tools**

**Topic: 8.14.1 Publishing Tools**

**Publishing Tools**

- **Hardware**
  - The most important item is the computer, which must have a modem or network connection to allow access to the Internet.
  - The type of computer will obviously be dependant on user's budget.
  - The power of the computer (how fast it will run) depends on processor speed and RAM (Random Access Memory). Most computers in schools use either the PC (Windows) or the Macintosh operating system.
- **Software**
  - User will need the following software before they begin creating the web pages.
  - A text editing package. For example, Notepad (Windows) or SimpleText (Mac).
  - Graphics processing software. For example, PaintShop Pro.
- **A web browser**
  - The two most commonly used today are Microsoft Internet Explorer and Netscape Navigator. It may be a good idea to have both these browsers on the computer and to test the web pages on each.

**Other Useful Tools**

- **Hardware**
  - A scanner, handy for including project work and/or photographs on your web site. There are two main types: hand-held or flat-bed.
  - Digital stills camera, simplifies the process of including high-quality photos on the web site.
  - Video camera, can be analogue or digital.
- **Software**

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- HTML editor
- Image mapping software
- Animation software