OT5.4 Uses of the Internet

In this theory task, you will study the uses of the Internet such as

* Email
* Research
* Chatting
* Messaging

Read text pages 220 – 227, then work through the achievement levels below.

# Key Learning Objectives:

3 - responsible and ethical attitude related to the use of information and software technology

4 - Knowledge and understanding of the effects of past, current and emerging information and software technologies on the individual and society

# Achievement Criteria:

**Include a bibliography for all reference material (in the correct format).**

**Use the Level Up scaffold to provide depth to your answers.**

## Elementary

1. What does it mean that the Internet is a cross-platform network?
2. Name and briefly describe the four different methods for connecting to the Internet.

## Basic

**Complete Elementary +**

1. Choose **three** of the following services of the Internet and summarise their uses. In particular, describe any protocols they may use:
   1. WWW
   2. VoIP
   3. Newsgroups
   4. Blogs
   5. Chat
   6. E-Commerce
   7. On-line gaming
   8. Conferencing
   9. Messaging
   10. Forums/Message Boards
   11. Social networking

## Sound

**Complete Basic +**

1. Identify and briefly describe each part of the email address below:  
   [jbloggs@sydneycollege.edu.au](mailto:jbloggs@sydneycollege.edu.au)
2. What do the labels “CC” and “BCC” refer to in an email? When would you use each?
3. What protocols are used in the sending and receiving of email?

## Competent

**Complete Sound +**

1. Research the term “netiquette”.
2. What are some of the rules for correct netiquette?
3. Using a table, list 10 popular emoticons (which conform to appropriate netiquette) together with their meanings.

## Extensive

**Complete Commendable +**

1. Compare and contrast computer viruses, Trojans and Worms. In particular, describe how the malware is transmitted and how it can be prevented.
2. Research one example of each and provide details on when it was released, the numbers of users affected and the impact of the malware on the user.