

# Internet

## British Union e-Honour



### Requirements:

#### 1. Define the following terms:

a) Internet:
b) World Wide Web (www.):
c) Chat room or social network:
d) Download:
e) Upload:
f) Website:
g) Virus*:

#### 2. Define the following and give examples of each:

DEFINITION	EXAMPLE
Email:	
Web browser:	
IRC/IM (Instant Messenger) client:	
Streaming:	
Search engine & Search Directories:	
Antivirus software:	
Firewall:	

### 3. Complete one of the following:

a. Write a brief 250-300-word history of the Internet or present a 2-3-minute talk concerning the history of the internet.

*Regardless of the option chosen, include date/events surrounding its origin, the major landmark events, the birth and growth of web browsers (such as Mosaic, Netscape, Internet Explorer), and what it is doing today. Remember, this is not a history of computers, but rather a brief history of the Internet. You should list at least 2 online resources from which you found information relevant to your report.*

*If you choose the essay option, please write on a separate piece of paper.*

### 4. Why is antivirus software important? Include in your answer:

- a. What are some ways you can receive viruses via the Internet?
- b. How is having up-to-date antivirus software important for keeping your computer files safe?
- c. How can not being protected lead to sharing the virus with other family and friends?
- d. What harm can a virus do to your computer or to other people's computers?


### 5. In what ways does filter ware / Parental controls (programmes like Net Nanny™ or AOL Parental Control) protect your family?


**With your family, develop & sign a Family Internet Usage Agreement** (sample family internet agreement: <https://www.o2.co.uk/help/nspcc/resources>)

#### including the following elements:

- a. Never reveal personal information.
- b. Remember that people may not be who they say they are.
- c. Never meet an online friend in the flesh for the first time without a parent present.
- d. Never respond to flames (an angry, critical or disparaging electronic message, as an online comment).
- e. Stop immediately if you see or read anything that upsets you.
- f. Time each member of the family may spend on the internet per week. Set boundaries that encourage time for family, homework, and other necessary family activities.
- g. Types of websites that are acceptable/unacceptable to view. What are the principles that your family will use to determine what are acceptable? Base these principles on the Bible.

**6. Show your ability to navigate your way around the internet by demonstrating the following:**

- a. Visit at least 3 different websites (distinct domain names). Print out the front page of each for your folder.
- b. Demonstrate your ability to use a search engine to find an online Bible website. Go to the website, look up at least 3 different Bible memory texts in 3 different versions, and print for your folder.
- c. Find 3 websites created by the Seventh-day Adventist Church. Print out the homepage for your folder.
- d. Download a compressed file from the internet (tar, zip, etc.) to your hard drive, uncompress it and operate the programme or file (please do this with a responsible adult). You can video yourself doing this for your folder.

**7. Demonstrate your ability to use email by doing the following and printing the emails for your folder or creating a short video to show with your written work. (If necessary, create an email account, with a distinct username and password. Please check with a responsible adult first.):**

- a. Create and send email.
- b. Receive and download email.
- c. Download/view an attachment.
- d. Know 5 principles of operating email safely.

1.
2.
3.
4.
5.

**8. Write down and memorize Philippians 4:8. How does this Bible text guide a Christian's use of the internet?**


\*Throughout this honour, the term "virus" represents the traditional virus, as well as trojans, worms, and other malicious code.