**OT5.2 – Historical perspectives of the Internet**

In this theory task, you will identify and discuss key historical events for the Internet by developing a timeline.

**Key Learning Objective:**

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

**Introductory Activities**

* Watch the YouTube clip on the History of the Internet (your teacher may show this on the data projector):<https://www.youtube.com/watch?v=9hIQjrMHTv4>  (8 mins approx.)
* You may also like to view the following clip:<http://www.youtube.com/watch?v=PPZaiSrtk3w> (5 mins)

You may also find the following websites useful in the development of your timeline:

* <http://inventors.about.com/od/istartinventions/a/internet.htm>
* <http://www.factmonster.com/ipka/A0193167.html>

Read text pages 216 – 217, then work through the achievement levels below.

**Achievement Criteria:**

**Elementary**

Research ARPANET and then document your findings. In particular, include information on:

* Who created it
* When it was created
* Why it was created
* How it actually worked

Be sure to cite any references.

**Basic**

**Complete Elementary +**

Create a basic timeline of the history of the Internet by creating a**table** in a Word document. Include a column for the date and a column for a description. You should include at least 10 key events.

Some important events that you should consider:

* Identify the major inventors that led to the development of the Internet as we know it now
* Identify the organisations involved with the development of the Internet
* Identify the organisations now involved in maintaining the Internet
* Identify the major browsers from the early days until the present

Cite all references!

**Sound**

**Complete Basic +**

Add 5 more key events to your table.  
Also, insert an extra column to the table and add a relevant image for all events.

Cite all references.

**Competent**

**Complete Sound +**

Using the information and images you have collected in the table above, create an interactive timeline using Adobe Flash. The timeline should consist of 10 important dates which reveal information and images when the mouse is hovered over the date.

Use the video tutorial “Self labelling diagram"” to guide you in the creation of interactive buttons - Link available form iLearn.

**Extensive**

**Complete Competent +**

Create an interactive quiz of 10 questions based on Internet history.

You may use PowerPoint or Flash. If you wish to use another application, please discuss this with your teacher.

**Submit your work (zipped for multiple files) to the Due Work link of iLearn.**