

# Lights, Camera, Media Literacy!

## The History of the Internet

Fill in the blanks with the terms from the box below...

direct	internet	phone	hardware
ARPANET	commercial	military	scientific
remote	time-sharing	DARPA	people
one	batch processing	cooled	directly

- 1) Before 1957, computers could only work on ONE task at a time.
- 2) This was called BATCH PROCESSING.
- 3) Computers were big and had to be stored in COOLED rooms.
- 4) Computer programmers could not work DIRECTLY on the computer.
- 5) In 1957, a REMOTE connection was installed to change this.
- 6) The idea of TIME-SHARING allowed multiple users to share one computer.
- 7) In 1958, the U.S. founded the Defense Advanced Research Project Agency, known as DARPA.
- 8) "At that time, knowledge was only transferred by PEOPLE."
- 9) DARPA created the ARPANET to avoid overlapping research.
- 10) Rand Corporation created a MILITARY network.
- 11) National Physics Laboratory (NPL) created a COMMERCIAL network.
- 12) Cyclades created a SCIENTIFIC network.
- 13) Radio waves were replaced by DIRECT waves.
- 14) Cyclades connected small networks without the interference of a central computer and this was called the INTERNET.
- 15) Translation protocol was provided by PHONE companies for a monthly charge.
- 16) In 1990 ARPANET HARDWARE was removed.