

# ICT Year 8



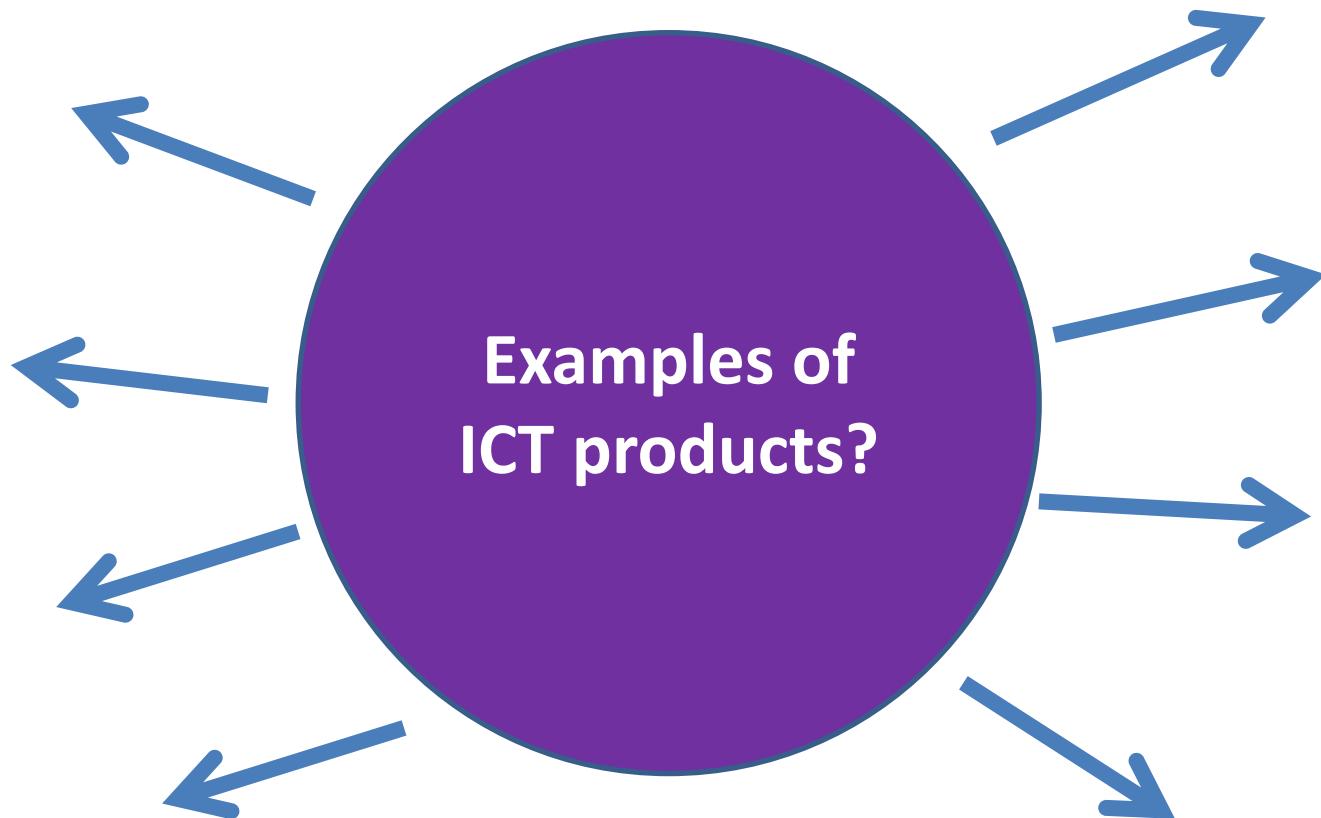
**WHAT DO  
YOU WANT?**

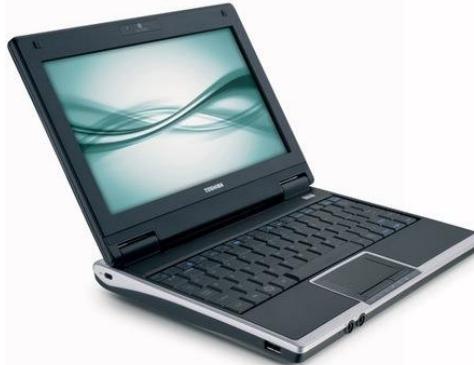


**ICT covers any product that will store, retrieve, manipulate, transmit or receive information electronically in a digital form.**

How many can you name?

## ICT technology





# ICT devices





**1946** TTK licenses Bell Labs' transistor technology to eventually build the first commercially successful transistor radios.



TTK launches Japan's first magnetic-coated, paper-based recording tape, the Son-Tape, and Japan's first magnetic tape recorder, the G-type.

Misao Itoya and Aiko Morita found the Tokyo Tsushin Kogyo KK. Tokyo Tsushin Kogyo KK becomes Sony after the Latin word 'Sony' or sonus, and also 'Sonny' (as in little boy).

**SONY**  
**SONY**  
**SONY**  
**SONY**  
**SONY**  
**1958**

Sony builds Japan's first transistor radio, the TR-55.



Sony launches the world's first all-transistor amp tape recorder, the TC-777.



**1960** Sony launches the world's first all-transistor television, the Sony TVB-301, released including 23 silicon and germanium transistors, 15 diodes, and three high voltage diodes.



The first fully-transistorized television, the Sony TVB-301, is released, including 23 silicon and germanium transistors, 15 diodes, and three high voltage diodes.



"Sony Boy" is created to sell the TR-6 transistor radio.



Sony launches the world's first IC radio, the ICR-100.

**1967**



Sony invents the TR-63, which was then the world's smallest transistor radio in commercial production (115x70x2 mm).

**1968**



Sony introduces Mintron, its line of aperture grille cathode ray tube televisions, with the Sony KV-1310.



**1969** Sony launches the U-matic color video cassette player, or VR-1100.



Sony's VTC-2 Camera is launched for the popular personal TV market.



**1970** Sony launches the Betamax BVM-L3 1/2-inch tape combined camera/VTR for broadcast use.



**1974** Sony launches the Discman.



**1982** Sony introduces the world's first CD player, the CDP-101.



**1989** Sony Handycam/CCD-TR55, a compact and light-weight, passport-sized film camcorder.



**1990** Sony introduces their portable TV, the Sony Watchman.



**1992** Sony introduces flat Trinitron CRT-based TVs with the FD Trinitron WEGA. Cumulative Trinitron sold: 100 million.



**1997** Sony HDV-200. World's first broadcast-use HD camcorder.



**1999** Sony launches the AIBO ERS-110 entertainment robot. Wolf.



**1999** Sony introduces the AIBO ERS-110 entertainment robot. Wolf.



**2007** Sony XEL-1. World's first OLED TV.



**2007** Sony gets discontinued in the U.S.

**2008** Sweet reengaged (for Betamax). Blu-ray kills VHS, CDs, but physical formats start getting resurrected by streaming.



**2006** Blu-ray launches.

**2005** Sony HDR-HC1, world's smallest digital HD video camcorder.

**2003** Qrio special entertainment robot.

**2000** Sony launches PlayStation 2.

**2009** Sony launches PlayStation 3.

## The Sony Timeline

by Jesús Díaz · Gizmodo

## Mr Robinsons Quiz

When was the first computer made?

When was the internet launched?

When was facebook launched?

When was google launched?

When was the first mobile phone released?

When was the first ipad released?

When was the first mp3 player released?

What was the first console? When was it released?

When was the first email sent?

When was Youtube launched?

When was the first computer virus?

[http://www.ictlounge.com/html/timeline\\_of\\_ict\\_1970s.htm](http://www.ictlounge.com/html/timeline_of_ict_1970s.htm)

# The future of ICT...



# Challenge

Design your own computing device  
for the future.

Example ... a phone that can play  
PS4 games

A Laptop that works underwater  
etc

# Year 8 ICT Target

Write me a Facebook style update  
about your targets for year 11 ICT

Write your facebook update in this box, starting with your name

facebook.

