The Effect Of ICT At Home And At School.

Some of the technologies I use and the reasons why I use them are shown in the table below.

Category.	Technology.	Home.	School.	Personal.	Social.
Internet.	The World Wide Web.	Yes.	Yes.	Yes.	Yes.
	Downloading Files.	Yes.	No.	Yes.	Yes.
	Chat Rooms.	Yes.	No.	Yes.	Yes.
	Broadband.	Yes.	Yes.	Yes.	Yes.
Communication.	Mobile Phone.	Yes.	No.	Yes.	Yes.
	E-Mail.	Yes.	Yes.	Yes.	Yes.
	Web Cams.	Yes.	No.	No.	Yes.
	Video Phone.	Yes.	No.	Yes.	Yes.
Entertainment.	MP3 Player.	Yes.	No.	Yes.	Yes.
	Games Console.	Yes.	No.	Yes.	Yes.
	Digital TV.	Yes.	No.	Yes.	Yes.
	DVD Player.	Yes.	No.	Yes.	Yes.

I need to be able to contact my friends and family to make arrangements to go out. Sometimes, this has to be done while I'm out and not near the BT landline phone at home. To do this, I have to use my mobile phone. The other circumstance in which I use my mobile phone is by contacting my friends and family via text messaging.

Here is the current smart phone from Nokia. It has a 1-mega-pixel camera and 4x digital zoom, which produce quality photos, which can be printed off at any Kodak kiosk via the memory card function. Above all, it has a video recorder with no limits for recording so I can record for as long as I like. An editing package also comes with the phone so I can edit any unnecessary parts of my video.

It has an 8-mega byte internal memory with an upgradeable memory via the memory card. It also has Bluetooth wireless technology and has an MP3 player and the phone can synchronise with my computer via a USB cable supplied with the phone. With this cable, I can download upgrade s for my phone, as well as additional applications, ringtones and video clips. Additional add-ons are also available, which enhance the capabilities of my Nokia smart phone.

I find it essential to use my mobile phone for many reasons. For example, I use my mobile so I can contact my friends and family via text messaging and voice calling services. This enables my friends and family to contact me by using the above methods. I also use it socially as well. For example, I can play games with my friends over the WAP service of my phone. However, I cannot use it at school because they are banned. . Some of the Bluetooth accessories for my phone are listed below.

For example, I have purchased a Jabra BT800 bluetooth headset, which retail at around £50. I use this to improve the clarity of my voice and as a hands free basis while I'm on my bike and doing other activities in which my hands are tied up. This enables me to talk to my friends and family while continuing with the activity that I'm doing. However, to enable the device to receive and make calls, I have to connect the Bluetooth device to I phone. I do this by activating the Bluetooth device on my phone, and searching for devices within a ten -metre range. The name of the device should appear on screen, of which I click on to pair with the phone. However, a unique pass code must be entered to complete the pairing.

I have also brought a Belkin Bluetooth Dongle, which enables me to do many activities on my computer. For example, I can download files from the Internet on to my computer. These files can then be sent to my phone via the Bluetooth dongle, which plugs into the USB 2.0 drives on I computer. However, to enable the files to be sent, I have to connect the Bluetooth device to I phone. I do this by activating the Bluetooth device on my phone, and searching for devices within a ten -metre range. The name of the device should appear on screen, of which I click on to pair with the phone. However, a unique pass code must be entered to complete the pairing.

I think that my phone meets my needs very well because it has everything that I need. For example, it has a messaging service, which I use frequently. Also, it has got a WAP service, which I use to download pictures, ringtones, games and videos. I can put MP3 files on to my phone and play them whilst I'm on the move, and save my photos on to the memory card, of which I can print off at any Kodak Kiosk. Most importantly, I can call my family to let them know that I'm ok, which is essential when I'm out with my friends . Overall, the Nokia 7610 is a very user-friendly mobile phone

I need my iPod for entertainment and commercial purposes only. I legally download MP3 music files and put them onto my iPod. With the gigantic 30gb hard drive it has, I can store up to 40,000 of these MP3 files and 25,000 colour photos on my personal music system. It is also good to use comme rcially as well. As my Dad and I are DJ, I can mix music onto my laptop, and then load them onto my iPod via the supplied red and white line -in to USB cable.

The original iPod changed the way I listened to music by putting thousands of songs in my pocket. Now the iPod photo changes the way I see music in general, with a crisp colour screen. I Browse through play lists via its menus, thumb through album and audio book cover art on the go; I even play games and view the calendars in colour. Of course, the iPod photo also lets me carry memories along with my music. I could have chose from a super slim 30GB model or a capacious 60GB model. I can upload photos from the iPhoto application on my Mac and Windows PC or directly from my digital camera using the optional iPod camera connector and view them in colour, anywhere, complete with built-in backlighting. It is a personal, portable entertainment library, the iPod photo looks as good as it sounds.

Just like the previous iPods, the iPod photo features the touch -sensitive Apple Click Wheel. I use it to navigate through music and photos in 65,536 colours. Easier to read than ever, the iPod photo's display boasts 22 0x176-pixel resolution and a new Myriad typeface. Spin the wheel to Music and scroll effortlessly through dozens of play lists, hundreds of albums or thousand of songs, or highlight photos. The iPod photo displays 25 full -colour thumbnails at a time. And I can scroll through them the same way I scroll through song titles. Quickly. Just spin the wheel to see more. And when I see a photo I'd like displayed, just click the centre button on the click wheel.

I use my iPod for many different activities. For exam ple, with my iPod having a 20GB hard drive, I can store up to 10,000 music files and 25,000 colour photos. I load all of my music and photo files via the supplied USB cable. To

protect computer viruses from entering my iPod, I regularly check my iPod by using the Firewire application.

There are also different accessories that are available from the high street that enhance the quality of my iPod. For example, there is a headphone and speaker splitter, which connects into the normal headphone port and enabl es two sets of headphones and speakers to be connected to the iPod. Also, I can buy an iPod docking station, which enables I to listen to I music over the two speakers whilst recharging the batteries. I also use my iPod socially with my friends because I trade music and photo files with them. However, I cannot use it a school as they are banned.

I think that my iPod meets my musical needs quite well. I think this because I can load all of my music collection on to the hard drive and listen to it while I'm on the move. Also, the iPod puts all of I music collection into alphabetical order, which makes the process of finding a particular track quick and easy. However, once I brought it, the wheel was quite hard to master but I got u sed to it after a while, and overall, it is very user friendly. It is also very good for commercial use as well. For example, I have brought a USB cable, which plugs into my Gemini mixing deck. I usually mix the tracks onto my iPod and play a set of them while I'm at a gig. This enables me to have a rest and prepare my other sets of music.

I need the use World Wide Web at school for many activities. For example, I need it so I can research information a particular topic of work for a particular subject. Due to the nature of my class work, it is essential that I research information as quickly as possible Also in ICT; I use it so I can add information to my work. These include searching for information on the common search engines, Google and Ask Jeeves, and putting it into my own words. Other popular websites that enable me to add information on certain technologies include www.howstuffworks.com

The use of the World Wide Web at school meets my needs well in a number of ways. For example, as I'm in year ten and taking my option subjects, it is essential that I make useful notes by gathering information from the Internet. These notes will therefore help me at later stages, where I do the coursework, which count towards the examinations.