

Computer Sharing Centre

Introduction to WiFi and Tablets

5 March 2014

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Introduction to WiFi and Tablets - Agenda and Introduction

- ▶ **Quick news update from the Computer Sharing Centre**
by Cherith Hateley
- ▶ **Background to today's presentation** by Cherith Hateley
- ▶ **What is 'WiFi' and how can I use it?** by Carolyn Watkins
- ▶ **Introduction to the iPad, Tesco Hudl and Kindle fire**
(including hands on experience) by John Apsey with Cherith and Carolyn supporting
- ▶ **Introduction to the tablet lesson trial** by Cherith Hateley
- ▶ **Summary** by Cherith Hateley

Latest news from the Computer Sharing Centre

Computer Sharing Centre News!

▶ Christmas presentation

4 December “YouTube”

Attended by 29 of us

We watched the two Ronnies & Leonard Rossiter dressed as girls singing to WW2 soldiers and learnt about YouTube!

In 2014 presentations will be in Morden Hall

▶ Environment: Cleanliness, computer reliability, broadband connection (speed and reliability)

All clean and working well, broadband fast, new wireless printer to be installed in March (great for tablets)

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YouTube and Christmas!

Find out more about how YouTube works so you can really get into the Christmas spirit!
with Cherith Hateley,
John Aspey & Carolyn Watkins
Date: Wednesday 12 December
Time: 11am – 12 midday

- See why you should make the effort to sign up with YouTube
- Find the best comic moments on the BBC and send the link to your friends...
- Watch an expert stuffing a turkey!
- Listen to your favourite festive music

Venue: The Social Club
Cava and mince pies will be served!
All are welcome!

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2013 Annual Report on the Computer Sharing Centre

- ▶ Lesson attendance and subjects covered

426 lessons available, 413 attended (97%).

Lots of work on Memory Sticks, Microsoft Word, How to Copy and Paste, Digital camera/Photography

- ▶ New members in 2013: 15

- ▶ Waiting list gives new residents priority so waiting time is over a year for a new term of lessons

- ▶ Monday morning surgery very popular and helpful with 41 attended out of possible 43 available in 2013

Background to today's presentation – some questions

1. How many of you have iPads/tablets?

Out of 30 residents 12 had iPads and 4 had Android tablets

2. Were they a gift or did you buy it for yourself?

Only one (from the nursing home) was given the iPad

3. What do you use them for?

Looking things up, email, tv/entertainment

4. What do you think of them?

They thought they were brilliant

5. Are you confident that you are using them well?

A chorus of 'NO!'

Comparison <http://www.youtube.com/watch?v=T0eaeF6fZ0Y>

Background to today's presentation

How did we get here? What is the future?

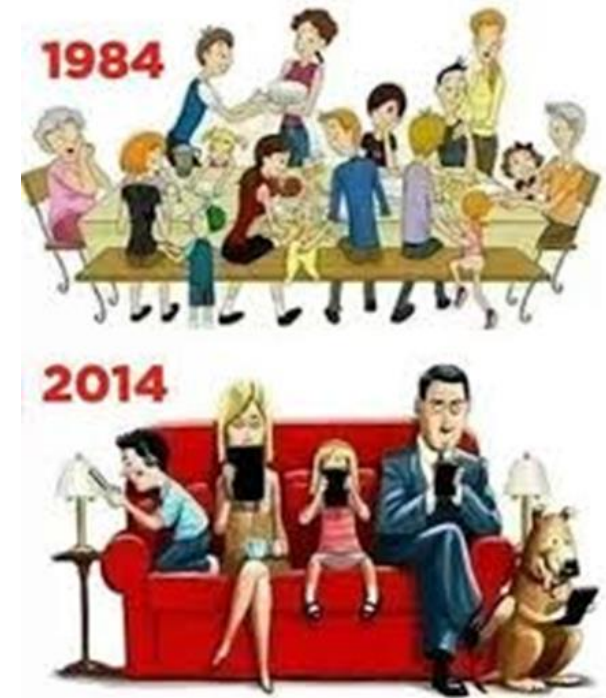
25 Years

January 18th 2014 was the 25th anniversary of the internet

Too much choice? Are things too complicated now?

1. Standard tv with Freeview offers over 50 TV channels, 10 HD channels, and 24 radio stations. Sky tv has 10,500,000 customers. Internet tv is rolling out (13% by end of 2014)
2. Today most people have smart phones
3. iPads have 590,741 Apps (or small applications to choose from) with Hudls (android device) having 1,132,053

The UK Government *expects* us to access services 'digitally'

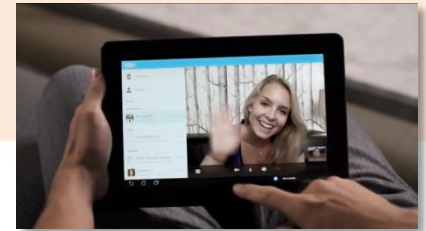


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Background to today's presentation

Here are a few of the things you can do on a tablet!

- Read a book
- Watch or listen to a programme with BBCiPlayer
- Listen to an audio book
- Catch up on the latest news (and sport!)
- Check your email
- Dictate an email using the microphone!
- Look something up (research)
- Skype a friend who is far away
- Listen to music
- Play scrabble or any other game
- Oh yes! And people buy things with them 😊



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Background to today's presentation

Learning how to do what *you* want to do on a tablet computer is not so easy

You need to know the following things:

1. How to charge it, turn it on and off or to 'sleep'
2. How to use the touch screen confidently
3. How to open and close 'apps'
4. How to use the individual apps for books, music etc. (and how to buy content for your tablet)
5. How to manage the wifi connection, volume, brightness and data storage space
6. How to update it to the latest software
7. Plus a whole lot more!

Background to today's presentation

How did we get here? What is the future?

1994 a computer in came with manuals and CD's for repair. Now in 2014 computers have no manuals and no instructions, *so how do people learn how to use them?*

Children learn enthusiastically by sharing skills, by showing each other at school and through play.

“There is nothing so exhausting as trying to find out how to do something new on your own.”

James Kessler

Adults often give up and new iPads gather dust on the shelf.

This is from a German comedy programme where the daughter has given her father an iPad as a present and finds him making use of it!

www.youtube.com/watch?v=R6WuHzE-1fk

If an Instructor could be paid to come to your home and teach you the skills you need for your iPad/tablets. Would you consider it?

(a resounding yes)

Perhaps the best way to predict the future is to invent it!

Introduction to WiFi and Tablets



A short quiz to get us started

► What is WiFi?

Wireless Internet, WiFi and WLAN all refer to a networking technology that uses radio frequency instead of physical wire to allow you to connect to the Internet when you're in a wireless hotspot location.

Question 1 : How many free wifi 'hotspots' are there in the UK?

From Recombu: Tuesday 28 May 2013

There are over 4.5 million public Wi-Fi hotspots in the UK and Ireland, all waiting for you to get connected. Pretty much any major high street franchise has free Wi-Fi on offer. Right now, McDonalds, Starbucks, Pret a Manger, Costas and plenty of others, all will give you free internet while you eat.

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Introduction to WiFi and Tablets

► What is a smartphone?

smartphone

noun

1. a mobile phone that is able to perform many of the functions of a computer, typically having a relatively large screen and an operating system capable of running general-purpose applications.



1,000,000,000

Question 2 : How many smartphones were sold in the world in 2013?

From The Guardian: Wednesday 29 January 2014

The smartphone market passed a key milestone in 2013, with 1bn devices sold during the year, according to the research company IDC - and other research companies gave almost identical figures.

1,820,000,000

Question 3 : What was the total number of mobile phones sold in total in 2013?

The total mobile phone market was 1.82bn handsets in 2013, up just 4.8% from 1.74bn in 2012, said IDC. Smartphones made up 55% of all mobile phone sales in the year.

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Introduction to WiFi and Tablets

► What is a tablet computer?

tablet

/ˈtæblɪt/ 

noun

1. **N. AMER.**
a writing pad.
 - *trademark*
a small portable computer that accepts input directly on to its screen rather than via a keyboard or mouse.
noun: tablet computer

170,000,000



Question 4 : How many iPads do you think have been sold since 2010?

These are the cumulative figures from Apples quarterly financial reports

Oct. 22, 2013 - 170 million

Sept. 21, 2012 - 84 million

April 2012 - 67 million

January 2012 - 50 million

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Quiz results... How did you do? A bit of philosophy

- iPads, Hudls and Kindle Fires are amazing devices that can do very good things.
- They do not come with any instructions as we are expected to figure it out as we go along. Sadly, this means two things. Firstly that they are used primarily for games and watching tv, and secondly as soon as something doesn't work the way we want, they get left on the shelf to gather dust.

So what is the answer?

Affordable and *effective* one-to-one lessons with *trained* Instructors that are backed up with *summaries* sent to you via email.

Tablet tuition trial (no charge) starting in April 2014

6 people are needed who would like one-to-one lessons on iPads, Hudls/Android tablet) or Kindle Fires.

They will receive one 30 minute, 45 minute or 60 minute lesson once a week for six weeks.

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Introduction to WiFi and tablets

▶ **What is WiFi?** by Carolyn Watkins

Wireless Internet, WiFi and WLAN all refer to a networking technology that uses radio frequency instead of physical wire to allow you to connect to the Internet when you're in a wireless hotspot location.

What is WiFi?

- ▶ **What is WiFi?** a networking technology that uses radio frequency instead of physical wire



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How do I tell my iPad to connect to a WiFi hotspot?

Step 1- Turn on your iPad and gently tap on the **'Settings'** icon.



Step 2- Tap on the **'Wi-Fi'** category to navigate yourself to the **'Wi-Fi networks'** section. The iPad will now look for local wireless networks displaying their names.



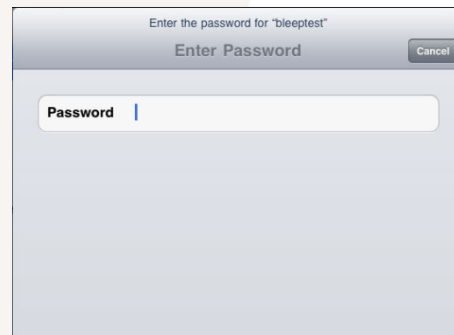
How do I tell my iPad to connect to a WiFi hotspot?

Step 3 - Look for the network that you would like to connect to and tap on it.

If the network has a **lock** next to its name you will need to enter the **password** to establish the connection.



Step 4 - Enter the password using the touch keyboard that will appear.

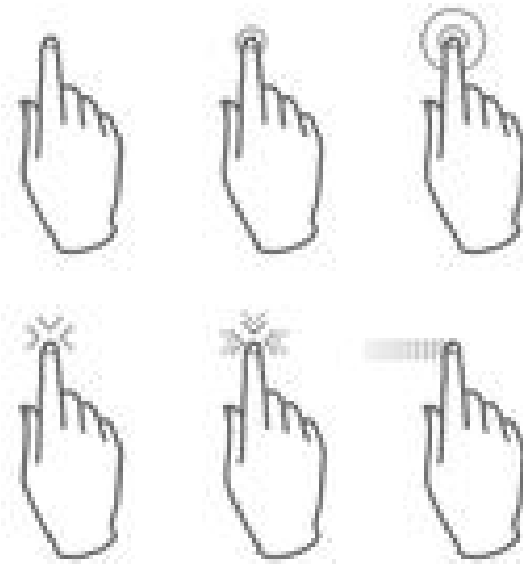
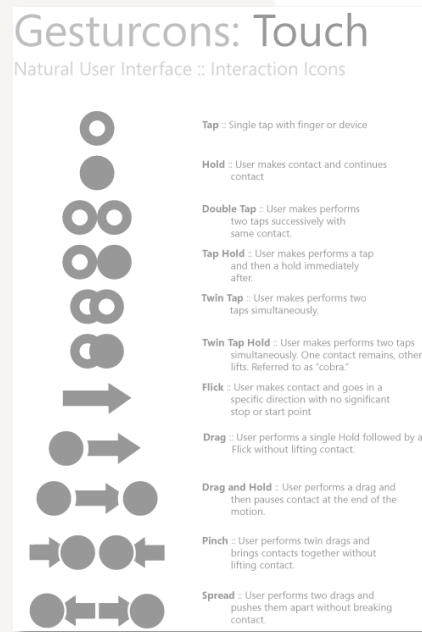


The good news is that the tablet/iPad will remember the password and automatically connect if you return to this WiFi hotspot!

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Introduction to the iPad, Tesco Hudl and Kindle fire

- ▶ **All tablets are touch screen computers that use small applications or Apps**
- ▶ **Introduction to iPads: http://www.youtube.com/watch?v=JMht9_F3580**



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Introduction to the iPad, Tesco Hudl and Kindle fire

- ▶ **Three tables, visit the table and see how to use the tablet! 10 minutes**
- ▶ **iPad** with John Apsey
- ▶ **Hudl** with Carolyn Watkins
- ▶ **Kindle Fire** with Cherith Hateley

Summary

▶ Tablet tuition trial

If you are interested in taking part, please complete the form.

Thank you!

Perhaps the best way to
predict the future is to
invent it

Summary

- ▶ **Background to today's presentation**

Computers (Tablets or laptops) do not come with instruction manuals and it is not seen as important to know how to use them, so many people give up or just play games on them. A course of 6 lessons with a trained 'Computer Driving Instructor' would develop skills and confidence.

- ▶ **What is 'WiFi' and how can I use it? by Carolyn Watkins**

It is a networking technology that uses radio frequency instead of physical wire to allow you to connect to the Internet when you're in a wireless hotspot location. Go to 'Settings' and enter the password (only once!).

- ▶ **Introduction to the iPad, Tesco Hudl and Kindle fire**

Hands on practice with using the touch screen.

- ▶ **Introduction to the tablet lesson trial by Cherith Hateley**