

Connecting your own device to school wifi **CONCORD HIGH SCHOOL**

3 Stanley Street, Concord NSW 2137 E: concord-h.school@det.nsw.edu.au

F: (02) 9744 2683 **P**: (02) 9745 3777 W: www.concord-h.schools.nsw.edu.au

PRINCIPAL: Mrs Jacqueline Koob BA Hons, Dip Ed, MA Hons, MACEL

Details

Windows 8.1 & Windows 10

Step 1 – Hook to the Wifi 1. Click on att 🕴 the WiFi symbol on the desktop taskbar. 2. From the Networks View Connection Setting Wireless menu, Airplane mode select the detnsw Off or nswdet Wi-Fi On connection. all detnsw Connect automatically Connect nswdet Hidden network 3. Enter your Networks **Student Portal** detnsw login details. Put@detnsw Enter your user name and password afteryour user.name@detnsw username. If •••• Ŷ prompted to 'continue OK Cancel connecting', choose Networks 'connect'. detnsw 4. Enter your Enter proxy server credentials usern.name user.name and Passowrd • into the Proxy Proxy server: proxy.det.nsw.edu.au Connection OK Cancel details and click ok.



Education

6. Choose Proxy > Automatic detect settings > On >

5 Network	Automatic proxy setup
Connections	Automatic setup might override manual settings. To use manual settings, turn off the autom settings.
Proxy	Automatically detect settings On
HomeGroup	Use automatic configuration script
Workplace	Script address
	Save
	Manual proxy setup
	Use a proxy server for Ethernet or Wi-Fi connections. These settings don't apply to VPN connections.
	Use a proxy server On
	Address Port
	Use the proxy server except for addresses that start with the following entries. Use semicolo () to separate entries.
	*.local
	Don't use the proxy server for local (intranet) addresses
	Save

Now when you open the Internet browser you will be prompted to fill in your portal username and password.

NB – If this step does not appear, do not worry. It will be fixed in the next step

Windows 7

1. Click on the wireless connection icon at the bottom right of your screen.



2. Select nswdet wireless and click Connect.

49
^
lte.
<u>Connect</u>

If it's successful enter your internet username and password, but put **@detnsw** at the end of your username. Then jump to Step 14.

If it fails to connect, don't worry. Click Cancel.

3. Click Open Network and Sharing Centre.



4. Click on Manage wireless networks.





6. Enter the details as per the picture below and click **Next**.

N <u>e</u> twork name:	nswdet	
Security type:	WPA2-Enterprise	
Encryption type:	AES	
Se <u>c</u> urity Key:	Hide characters	
Start this conne	ction automatically	
Connect even if	the network is not broadcasting	
Warning: If you	select this option, your computer's privacy might be at risk.	

7. Click Change Connection Settings.



8. Go to the **Security** tab and make the details are as follows and then click **Settings**.





Connecting your own device to school wifi



10. Click on Advanced settings.

onnection Security	
Security type:	WPA2-Enterprise
Encryption type:	AES
Microsoft: Protecte	uthentication method: d EAP (PEAP)
Choose a network a Microsoft: Protecte Remember my cr time I'm logged c	uthentication method: d EAP (PEAP) redentials for this connection each on
Choose a network a Microsoft: Protecte Remember my cr time I'm logged c	uthentication method: d EAP (PEAP) redentials for this connection each on

11. Change the settings as per the picture below and click **Save credentials**.



Put your internet username and password.
 Add @detnsw at the end of your username.

Save credent	tials				
aving your crea	lentials allows	your compu	ter to co	nnect to t	he network
vhen you're not	logged on (fo	r example, to	downlo	ad update	es).
		@detnsv	v		
		eucense			
	*******	ù			

13. You should now be connected the the internet. Reselect the nswdet connection and connect manually if required.



14. Open your internet browser. You will be asked to enter your username and password again. This time <u>don't</u> put @detnsw at the end of your username.

Connecting your own device to school wifi



iPads and iPhone

 Go to Settings > Wi-Fi > and ensure it is turned ON. The DER wireless will appear in the list of Networks if it is in range. The DER wireless is called nswdet.

iPad	1:08 PM	G. 88 %
Settings	Wi-Fi Networks	
Airplane Mode OFF	1	0
S Wi-Fi Not Connected	Wi-Fi	
Notifications	Choose a Network	
Location Services On	nswdet	0 🗢 🔒
🙀 Brightness & Wallpaper	WSR Schools	۵ ج 🙆
Picture Frame	Other	>
🐼 General	Ask to Join Networks	OFF
iCloud	Known networks will be joined auto	matically. If no
Mail, Contacts, Calendars	known networks are available, yo manually select a netwo	u will have to ork.

- 2. Choose **nswdet**. You will be prompted to enter a username and password.
- The credentials to use are the same as your email/internet login. You need to add the @detnsw at the end of your username.

icel	Enter Password	J
Username	@detnsw	
Password		

4. You will be prompted about a Certificate. Click **Accept.**



There should now be a blue tick next to **nswdet** name meaning the iPad has successfully connected.

5. Now click on the blue arrow next to **nswdet**.



6. Scroll down to the bottom. Under the heading **HTTP Proxy** click **Auto**.

Settings Wi-Fi nswdet Settings Auto-Join Image: Settings Wi-Fi nswdet Wi-Fi nswdet Wi-Fi nswdet Image: Settings Image: Settings Image: Setting Seting Setting Setting Setting Setting Seting Setting Setti	iPad や			2:35 PM			* 100%
Acroplane Mode Auto-Join WI-FI nswdet Bluetooth On IP ADDRESS Notifications IP Address 10 Not Disturb IP Address 10 Not Disturb ID No Not Disturb ID Display & Brightness IV Wallpaper ID Passcode IP Passcode		Settings		< Wi-Fi		nswdet	
Wi-Fi nswdet 8 Bluetooth On 9 Notifications IP AdDress 9 Notifications IP Address 10 Do Not Disturb IP Address 10 Do Not Disturb IP Address 10 Sounds IO244.452.452.552.552.552.552.552.552.552.	<mark>)></mark> Ae	eroplane Mode	\bigcirc	Auto-Jo	pin		\bigcirc
8 Bluetooth On 1 P ADDRESS 8 Notifications 10 Notifications 11 P Address 10 Control Centre 12 Control Centre 13 On Not Disturb 14 DNS 10 Sounds 15 Sounds 16 Passcode 17 Manual 18 National 19 Renew Lease 10 Privacy 10 URL	ᅙ W						
Image: Notifications Image: Notifications IP Address 10.244.57.57 Control Centre Subnet Mask 255.255.255 Do Not Disturb Router 10.244.67 Image: Not Disturb Not Disturb Not Disturb Image: Not Disturb Not Disturb	🔋 BI	luetooth	On	IP ADDRI	ESS		
Image: Notifications Image: Paddress 10.244.57.57 Image: Notifications Subnet Mask 255.255.255.255 Image: Not Disturb Router 10.244.57.57 Image: Not Disturb Router 10.244.57 Image: Not Disturb Router Image: Not Disturb Image: Not Disturb <td></td> <td></td> <td></td> <td>DHC</td> <td>P</td> <td>BootP</td> <td>Static</td>				DHC	P	BootP	Static
Sounds Subnet Mask 255.255.255.255.255.255.255.255.255.255	🕒 No	otifications		IP Addr	ess		10.244.57.54
Image: Source of the second	Co	ontrol Centre		Subnet	Mask		255.255.255.0
Image: Source of the second		o Not Disturb		Router			10.244.57.1
Image: Search Domains detnsw.wi Soluplay & Brightness Search Domains detnsw.wi Image: Solution Solution Client ID Image: Solution Solution Renew Lease Image: Solution Solution Renew Lease Image: Solution Solution Renew Lease Image: Solution Solution Image: Solution Solution Image: Solution Solution Solution Image: Solution Solution	_			DNS	10.24	4.40.34, 10.7.70.3	3, 10.7.71.33, 153
M Display & Brightness Wallpaper Sounds Passcode Battery Privacy Orr Manual Auto URL	G	eneral		Search	Domair	าร	detnsw.win
Image: Sounds Renew Lease Image: Sounds Renew Lease Image: Sounds HTTP PROXY Image: Sounds Off Image: Sounds URL Image: Sounds Image: Sounds Image: Sounds Image: Sounds	A Di	isplay & Brightne	SS	Client II	D		
Image: Sounds Renew Lease Image: Sounds HTTP PROXY Image: Sounds Off Image: Sounds URL Image: Sounds URL	🋞 W	/allpaper					
Asscode Asscode Asscode Asscode Asscode Asscole Ascole Ascole Ascole Ascole Ascole Ascole	🚺 So	ounds		Renew	Lease		
Battery Privacy ICloud App and iTunes Stores HTTP PROXY Manual Auto URL URL	🔒 Pa	asscode					
Privacy URL iCloud App and iTunes Stores	🗖 Ba	attery		HTTP PR	OXY		
ICloud App and iTunes Stores	Pr	rivacy		Off		Manual	Auto
iCloud iQpp and iTunes Stores				URL			
App and iTunes Stores	🦲 iC	loud					
	🙆 Ap	pp and iTunes St	ores				

That's it! Close **Settings** and use the internet on your iPad.

You will be asked to enter your portal username and password again. For your username, **don't** put @detnsw at the end this time.



Connecting your own device to school wif

MacBook

1. Make sure the wireless is turned on. Go to the top toolbar and turn wifi on.

*	$\bigcirc \blacksquare$	97% 💽	Mon 1:17 PM	Stepher
Y	Wi-Fi:	Off		
×	Turn	Wi-Fi On		
g9b	Open	Network	Preferences	

2. From the wireless menu, select the nswdet connection.



3. Enter your portal login credentials. You must use @detnsw at the end of your username. Eq. john.citizen@detnsw

	C	
Mode:	Automatic	÷
Username:		
Password:		_
	Show password	
	Remember this network	

 The wireless will be ticked and your Mac will be online. But there is one more step. Go to **Open Network Preferences**.



 In Network Preferences, go to Proxies. Tick the top option, "Auto Proxy Discovery".



 That's it. Open your internet browser and you will be asked to enter your portal login details. This time your username does <u>not</u> need to end with @detnsw. Eg. it will just be john.citizen.