Configuring Chrome OS Devices (Staff and Students) – Wi-Fi & Proxy Settings for non-Internet@Edge schools

<u>Step 1:</u>

Click on the clock and select Settings "gear" icon.



<u>Step 2:</u>

Under "Network" select "Wi-Fi"

Netw ork



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<u>Step 3:</u>
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Select "detnsw" from the list of networks shown



Step 4:

In the popup box: 1. Under "EAP method" select "PEAP". 2. Under "EAP Phase 2 authentication" select "Automatic". 3. Under "Server CA certificate" select "Do not check".

Join Wi-Fi network				
SSID				
detnsw				
Security				
EAP	~			
EAP method				
PEAP	*			
EAP Phase 2 authentication				
Automatic	*			
Server CA certificate				
Do not check	*			
Id en tity				

<u>Step 5:</u>

Under "Identity" enter in your userid@detnsw and under "Password" your DET password. Then select "Connect". [NOTE: If at this point you receive an error message such as "Error configuring network" – select Cancel. Then select Known Networks then click on the triple dots next to "detnsw" and forget the network. Shut down (clock > shut down) and turn it back on and then go through the process of connecting the "detnsw" Wi-Fi again. This will often work.]

Join Wi-Fi network	
Server CA certificate	
Do not check	*
ld en tity	
userid@detnsw	
Password	
	0
An on ymo us Id en tity	
Save identity and password	
Allow other users of this device to use this network	
Cancel	Connect

Step 6:

You should now be back at the "Wi-Fi" page. Select the "detnsw" network. [NOTE: if you see a message similar to the one shown here about needing to visit a login page – ignore it].



<u>Step 7:</u>

In the "detnsw" settings page scroll down to the "Proxy" section and expand it. Change the "Connection type" to "Automatic proxy configuration" and enter in the following URL: <u>http://pac.det.nsw.edu.au/fib/proxy.pac</u> You can then close this window.

Automatically connect to this network	-
IP Address 10.143.121.187	
Advanced	~
Network	~
Proxy	^
Connection type	Automatic proxy configuration 👻
Auto-configuration URL:	
http://pac.det.nsw.edu.au/fib/proxy.pac	

<u>Step 8:</u>

Open up the web browser and browse to webpage (<u>http://www.google.com</u> is best). You should now see a prompt to "Sign in" to the proxy. In the "Username" box enter in your *userid@detnsw* and in the "Password" box your DET password. Then select "Sign in".

	Sign in		p	
The proxy http://proxy.det.nsw.edu.au:8080 requires a username and password. Your connection to this site is not private				
	Username			
	Password			
		Sign in Cancel		

<u>Step 9:</u>

You Chromebook / Chrome OS device should now be working.