

# Connect to the West fork Schools Network - For Students and Staff

[WiFi-Emblem](#)

[WiFi-Emblem3840x2160 24.6 KB](#)

West Fork Schools offers two options for connecting to Wi-Fi.

- For students and staff, this is the **West Fork Schools** Wi-Fi network.
- For guests to the district, it is the **WFPS Guests** network.

**PLEASE NOTE:** If you have already connected to the West Fork Schools network, you do **NOT** need to follow the steps below unless you wish to connect another device.

## Guests

To get it out of the way quickly, the WFPS Guests network does not require a password, but it **DOES** require a one-time-use voucher code that guests must pick up from one of the offices. It is not for students or staff, and the access is **HEAVILY** restricted.

# Students and Staff

Again, there are two options here.

- School-Owned Devices - Devices assigned to you by the district
- BYOD (Bring Your Own Device) for Personal Devices like phones, tablets, and laptops

## School-Owned Devices

**Click for more details**

This is a ONE TIME setup. After you have connected your device, you will be good to go in the future.

### Connecting School-Owned Macs and Windows Machines

If you have a school-owned Mac or Windows machine that connects with Wi-Fi, please follow the instructions for the BYOD devices. If you run into problems with permissions, please open a ticket.

### Connecting School-Owned Chromebooks

School chromebooks should automatically connect ONCE THEY HAVE GAINED A WI-FI CONNECTION for long enough to download the new profile. For now, we recommend temporarily connecting to "Student."

### Connecting School-Owned Linux Devices

To start, make sure you are on some sort of wi-fi on campus. If you CAN NOT connect to any Wi-Fi, there is a backup option listed at the bottom of this page. You will know that you HAVE to use the backup method if you don't have the ability to complete step 2 below.

**Please Note:** If you are NOT on campus, this will not work. Please wait until you can be on campus.

1. Press your Windows key.

[IMG\\_5667](#)

[IMG\\_56671920x2560 540 KB](#)

2.Type “wifi” in the search box. Click on “WF Wi-Fi Connect.” *If you don’t see this option, then you will need to follow the backup plan at the bottom.*

[wifi1](#)

[wifi1791x611 147 KB](#)

3. You will receive a popup box. Make sure you read it, then click “OK.”

wifi2

4. In the next box, type in your SCHOOL EMAIL username and password. The program should be smart enough to remove the @wftigers.org part, but it is best if you just type the part of your username that comes before that.

wifi3

wifi4

5. IF YOU ARE A STAFF MEMBER, you will get the next box. Because of how your computers work, you have to also provide your computer password. Click “OK,” then enter your computer password in the next box. STUDENTS WILL NOT SEE THIS BOX!

wifi5

wifi6

6. In the top right corner of your screen, you will see three little dots under the Wi-Fi symbol. This means that the connection is attempting to happen.

wifi7

7. If everything was typed correctly, you will then get a box letting you know that the connection was successful, and asks for you to click on “OK.” You should be able to verify with a solid Wi-Fi symbol, and by seeing “West Fork Schools” as the connected network.

wifi8

wifi9

8. If something went wrong, you will get a message prompting you to try again. Make sure you are providing your SCHOOL email and password when prompted and your COMPUTER password when prompted. If you STILL can’t get a successful result, try the backup option below.

## Backup Option

The method presented below is just a fancy wrapper for doing it the manual way, but you have to have been on Wi-Fi to download it. Luckily, it isn’t terrible to do it manually.

### Click for Backup Plan Instructions

1. Click the battery/sound indicator at the top right of your screen.

wifi1

2. Click where it says “Wi-Fi Not Connected”

wifi2

3. Click “Select Network”

wifi3

4. Click “West Fork Schools”

wifi4

[wifi4523x503 51.7 KB](#)

5. You should now see a settings page pop up. There is a lot in here, so let’s make sure everything is set up correctly.

wifi5

[wifi5493x643 29 KB](#)

6. Make your settings match the ones in the screenshot below. Just make sure you use your username (the part before @wftigers.org) and your email password in the two bottom boxes.

wifi6

[wifi6501x655 33.9 KB](#)

7. Once you verify everything, you can click on “Connect.”

wifi7

[wifi7491x655 30.1 KB](#)

8. In the top right corner of your screen, you will see three little dots under the Wi-Fi symbol. This means that the connection is attempting to happen.

wifi7

9. If everything was typed correctly, you will be able to verify with a solid Wi-Fi symbol, and by seeing “West Fork Schools” as the connected network.

wifi9

## BYOD Devices

There are several different options here. Device manufacturers make this complicated. Click on your device type, and follow those instructions.

## iPhone/iPad

1. Scan this QR Code These codes will also be posted on your office doors, the tech office door, and at various locations around the building. You HAVE to use this code (or the direct link) for iOS and Mac devices because of the type of security being used on the network.

[qr-code \(3\)](#)

[qr-code \(3\)1920×1920 131 KB](#)

2. When you scan the code, you will see the page below. Press “Allow.”

[IMG\\_5650.PNG](#)

[IMG\\_5650.PNG1284×2778 114 KB](#)

3. Press on “Close,” then return to your homescreen.

[IMG\\_5651.PNG](#)

[1284×2778 125 KB](#)

4. Open the Settings app.

[IMG\\_5652.PNG](#)

[1284×2778 205 KB](#)

5. Very near the top of the Settings app, you will see “Profile Downloaded.” Press that.

[IMG\\_5653.PNG](#)

[1284×2778 95.4 KB](#)

6. Press on “Install.” This certificate is what the phone uses to verify the connection. We are using an unsigned certificate because they don’t have to be renewed, meaning that you don’t have to do this setup process all the time.

[IMG\\_5654](#)

[1284×2778 187 KB](#)

7. You will be prompted for your phone’s passcode. FaceID will not work here.

[IMG\\_5655](#)

[1284×2778 138 KB](#)

8. Press on “Install.”

[IMG\\_5656](#)

[1284×2778 141 KB](#)

9. You will be asked for your username. Enter the part of your email that comes BEFORE @wftigers.org.

IMG\_5657.PNG

[1284x2778 160 KB](#)

10. Enter your school email password.

IMG\_5659

[1284x2778 159 KB](#)

11. Press "Done."

IMG\_5660

[1284x2778 172 KB](#)

12. Press "General" at the top left to move back to your General Settings page.

IMG\_5661

[1284x2778 183 KB](#)

13. Press "Settings" at the top left to move back to your settings page.

IMG\_5662

[1284x2778 230 KB](#)

14. Press "Wi-Fi."

IMG\_5663.PNG

[1284x2778 101 KB](#)

15. Press "West Fork Schools."

IMG\_5664

[1284x2778 297 KB](#)

16. The spinning connection icon should show up beside "West Fork Schools."

IMG\_5665

[1284x2778 288 KB](#)

17. You should get the check letting you know your connection is successful.

IMG\_5666

[1284x2778 297 KB](#)

## Android

There are a LOT of different versions of Android. If you are an Android user, you are going to have to use the steps a little more loosely than an iPhone user would, but these steps should get you there.

1

[11200×2000 73.1 KB](#)

1. We need to start by installing the school certificate within Android. Open your internet browser. Optionally, you can skip this step and the next one if you scan the QR code for the Android certificates.

qrcode

[qrcode825×825 45.4 KB](#)

2

[21200×2000 106 KB](#)

2. Visit <https://tech.wftigers.org/wfschools.crt>  
[Screenshot\\_20240103-111148](#)  
[Screenshot\\_20240103-1111481200×2000 137 KB](#)
3. Close the prompt to only install trusted certificates (if you get one)  
[Screenshot\\_20240103-111156](#)  
[Screenshot\\_20240103-1111561200×2000 99.1 KB](#)
4. Open your settings app.  
[Screenshot\\_20240103-111215](#)  
[Screenshot\\_20240103-1112151200×2000 202 KB](#)
5. Go to your Security settings.  
[Screenshot\\_20240103-111222](#)

[Screenshot\\_20240103-1112221200x2000 162 KB](#)

6. Go to the Encryption & credentials section.

[Screenshot\\_20240103-111222](#)

[Screenshot\\_20240103-1112221200x2000 162 KB](#)

7. Tap either WLAN or Wi-Fi certificate.

[Screenshot\\_20240103-111228](#)

[Screenshot\\_20240103-1112281200x2000 134 KB](#)

8. Tap the wfschools.crt file

[Screenshot\\_20240103-111234](#)

[Screenshot\\_20240103-1112341200x2000 64.3 KB](#)

9. When asked to enter a name, enter WF Schools, then press ok.

[Screenshot\\_20240103-111242](#)

[Screenshot\\_20240103-1112421200x2000 107 KB](#)

[Screenshot\\_20240103-111254](#)

[Screenshot\\_20240103-1112541200x2000 129 KB](#)

10. Go to your network settings

[Screenshot\\_20240103-111307](#)

[Screenshot\\_20240103-1113071200x2000 145 KB](#)

11. Press "West Fork Schools"

[Screenshot\\_20240103-111315](#)

[Screenshot\\_20240103-1113151200x2000 176 KB](#)

12. For the Wi-Fi Settings, you need to set the following things...

[Screenshot\\_20240103-111403](#)

[Screenshot\\_20240103-1114031200x2000 161 KB](#)

- EAP method or Authentication Type, or Phase 1 Authentication needs to be "TTLS or Tunneled TLS"
- CA Certificate needs to be WF Schools (this is the certificate you just installed)
- If you are asked for a phase 2 authentication type, use PAP.

\*Online Certificate Status needs to be either Do not verify or request status. Require will not work.

- For Domain, type in the following line, exactly as it appears:

WF Schools

- Enter the first part of your email for the identity or username (the part before @wftigers.org),
- Enter your school email password in the password field.

13. At this point, you should be able to connect. If you need help, stop by the tech office so that we can see your device.

## Windows 11 Home or Pro

This is very similar to the Windows 10 instructions. There is just one extra piece of information you must provide.

1. Press the Windows key on your keyboard, or click on the Start button.

wifi-1

2. Type in "wifi," then click the "Wi-Fi Settings" option that pops up.

wifi-2

[wifi-2779x671 27.5 KB](#)

3. Click on "Manage known networks."

wifi-3

[wifi-3802x634 42.3 KB](#)

4. Click on "Add network."

wifi-4

[wifi-4802x634 38.1 KB](#)

5. Start by typing "WestFork Schools" as the network name, and checking the "Connect automatically" box.

wifi-5

[wifi-5802x634 46.3 KB](#)

6. Click on the “Open” security type, and change it to “WPA2-Enterprise AES,” then make your settings match the screenshot below. *Make sure to use your own google username (without the @wftigers.org portion).* Then click on “Save.”

[wifi-6](#)

[wifi-6802×634 43.9 KB](#)

7. You should get a notice at the bottom of your screen stating that action is required to continue connecting.

[wifi-7](#)

8. Click on the notifications area to get to your options.

[wifi-8](#)

9. Click the arrow to the right of the wi-fi symbol.

[wifi-9](#)

10. Click on “West Fork Schools” with the “Action needed” label.

[wifi-10](#)

11. Make sure the “Connect automatically” and click on “Connect.”

[wifi-11](#)

12. On the “Sign in” prompt, type in your username (the part BEFORE @wftigers.org) and your school google password. Then click on “OK.”

[wifi-13](#)

13. Click on the “Connect” button to confirm.

[wifi-14](#)

14. That’s it. You should get a message stating that you are connected and secured.

[wifi-15](#)

## Windows 11 Enterprise or Education Laptops

While it pains me to admit it, this one is the easiest of them all. Windows 11 simply does not care about the type of security you have, so it is as simple as clicking on the network to join it.

When you are asked to authenticate, use the first part of your email (the part before @wftigers.org) for the username, and your email password for the password.

That’s it!

## Windows 10 laptops

1. Press the Windows key, and type in “wifi.”

[wifidoc1](#)

[wifidoc1828×682 138 KB](#)

2. Click on the link that says “Manage known networks.”

[wifidoc2](#)

[wifidoc2790×629 175 KB](#)

3. Click on the “+ Add a new network” button.

[wifidoc3](#)

[wifidoc3794×627 25.6 KB](#)

4. This is the important part! Make your screen look EXACTLY like the image below.

[wifidoc4](#)

[wifidoc4393×599 6.45 KB](#)

5. In the username box, type in the first part of your email (the part before @wftigers.org ), and type in your email password in the password box. Press “OK.”

[wifidoc5](#)

6. You should now be prompted to “Continue connecting.” Click on “Connect.”

[wifidoc6](#)

## MacBook

For MacOS, you have to install a profile, similar to how you do on an iPhone. I’m going to use Safari, because it is installed by default.

[Screenshot 2023-08-15 at 1.48.49 PM](#)

[Screenshot 2023-08-15 at 1.48.49 PM1920×1200 52.1 KB](#)

1. In Safari, type <https://tech.wftigers.org/wf-wifi.mobileconfig> (or click this link) and hit enter.

[Screenshot 2023-08-15 at 1.53.54 PM](#)

[Screenshot 2023-08-15 at 1.53.54 PM1327×942 94.4 KB](#)

2. This should open a page that has a bunch of random-looking text.

[Screenshot 2023-08-15 at 1.54.27 PM](#)

[Screenshot 2023-08-15 at 1.54.27 PM1328×965 290 KB](#)

3. Click on the File menu, and choose “Save As...”

[Screenshot 2023-08-15 at 1.54.37 PM](#)

[Screenshot 2023-08-15 at 1.54.37 PM1920×1200 227 KB](#)

4. Leave the name alone, but choose where you want to save the file. I chose Downloads.

[Screenshot 2023-08-15 at 1.55.06 PM](#)

5. Go to where you saved the file.

[Screenshot 2023-08-15 at 1.56.12 PM](#)

[Screenshot 2023-08-15 at 1.56.12 PM924×449 60.9 KB](#)

6. Rename the file. You need to remove the “.xml” at the end, so it ends in “.mobileconfig”.

[Screenshot 2023-08-15 at 1.56.33 PM](#)

[Screenshot 2023-08-15 at 1.56.33 PM926×435 48.8 KB](#)

7. Click the “Use .mobileconfig” button

[Screenshot 2023-08-15 at 1.56.44 PM](#)

8. Double click the file.

[Screenshot 2023-08-15 at 1.57.24 PM](#)

[Screenshot 2023-08-15 at 1.57.24 PM1920×1200 292 KB](#)

9. You will get a notice in the top right letting you know that the profile is ready to install.

[Screenshot 2023-08-15 at 1.57.16 PM](#)

10. Open the system preferences (Click the Apple, then click on “System Preferences”).

Then type “profiles” in the search box, then click on “Profiles” when it shows up. *Note* if you are using an older version of MacOS, there isn’t a search box, but there is a button on the screen that says “Profiles.”

[Screenshot 2023-08-15 at 1.57.40 PM](#)

[224×635 31.9 KB](#)

11. Click on the “West Fork Schools Wi-Fi” option.

[Screenshot 2023-08-15 at 1.57.52 PM](#)

12. Click on the “Install” button.

[Screenshot 2023-08-15 at 1.58.01 PM](#)

13. When asked if you are sure you want to install, click on the “Continue” button.

[Screenshot 2023-08-15 at 1.58.13 PM](#)

14. Enter your username (the first part of your email, before the @wftigers.org)

[Screenshot 2023-08-15 at 1.58.45 PM](#)

15. You will be asked to enter the password for your administrator user (this will probably be the same password you use to log in to your Mac).

[Screenshot 2023-08-15 at 1.58.57 PM](#)

16. You should now see that the profile is showing as “2 settings.”  
Screenshot 2023-08-15 at 1.59.21 PM
17. Open your Wi-Fi connection menu.  
Screenshot 2023-08-15 at 1.59.31 PM
18. Click on the “West Fork Schools” option to connect.  
Screenshot 2023-08-15 at 1.59.47 PM

## Chromebook

Sorry about the photos in this part. I can't take screenshots before I log in. :frowning:

1. From your login screen (you CAN do it while logged in, but it is MUCH better to do it on the login screen, so that you have access to the internet outside of your account) click on the time in the lower right corner.

[IMG\\_5669](#)

[IMG\\_56691920x1440 205 KB](#)

2. Click on the network name of the account you are currently connected to. If you are disconnected, just click on the Wi-Fi symbol.

[IMG\\_5670](#)

[IMG\\_56701920x2560 586 KB](#)

3. Choose “West Fork Schools.”

[IMG\\_5671](#)

[IMG\\_56711920x2560 548 KB](#)

4. Make your settings match the 3 photos below, with the obvious replacement of my username and password with your own. Be sure that you don't type the @wftigers portion of your email address, or it will not work. Then click on the “Connect” button.

[IMG\\_5672](#)

[IMG\\_56721920x2560 638 KB](#)

[IMG\\_5673](#)

[IMG\\_56731920x2560 632 KB](#)

[IMG\\_5674](#)

[IMG\\_56741920x2560 552 KB](#)

5. “West Fork Schools” should now say “Connecting...”

[IMG\\_5675](#)

[IMG\\_56751920×2560 1.13 MB](#)

6. You should now be connected, but you may verify that this is true by clicking on the clock. You should see the West Fork Schools Network as connected.

[IMG\\_5676](#)

[IMG\\_56761920×2560 772 KB](#)

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