

Connecting Androids to CCS-Registered Network & Wi-Fi Calling (Staff Only)

Estimated time <5 minutes, requires internet connectivity.

For staff Android Devices that **Require** a Certificate to connect to the CCS-Registered Network (No option to Do Not Validate)

Disclaimer: There are many different versions of Android used on mobile devices. This article will present a generic set of instructions for Android-based devices. It should be used as a guide while using your Android device. Screenshots, as well as instructions, will vary depending on device make and model. While we try to include all possible options that a user may encounter, a user may see something different than what is shown in this article. CCS Technology does not support personal devices, so these directions are provided only as a courtesy to assist staff.

Download the CCS Certificate

1. Click the following link to install the certificate on your device: [CCS_CA_Cert.cer](#)
2. You may receive the following message: **Install CA certificates in Settings**. If you receive this message please continue with the “**Installing the CCS Certificate**” instructions below to install this on your device.



Click the link below to connect your Android device to the CCS WiFi.

Directions

Click the link below to connect your Apple device to the CCS WiFi.

Directions

If you do not have internet access at home, please let your teacher know so we can assist in providing a HotSpot.

CCS Spectrum Internet Assist ([linked](#))

[Emergency Broadband Benefit Program](#) ([linked](#))

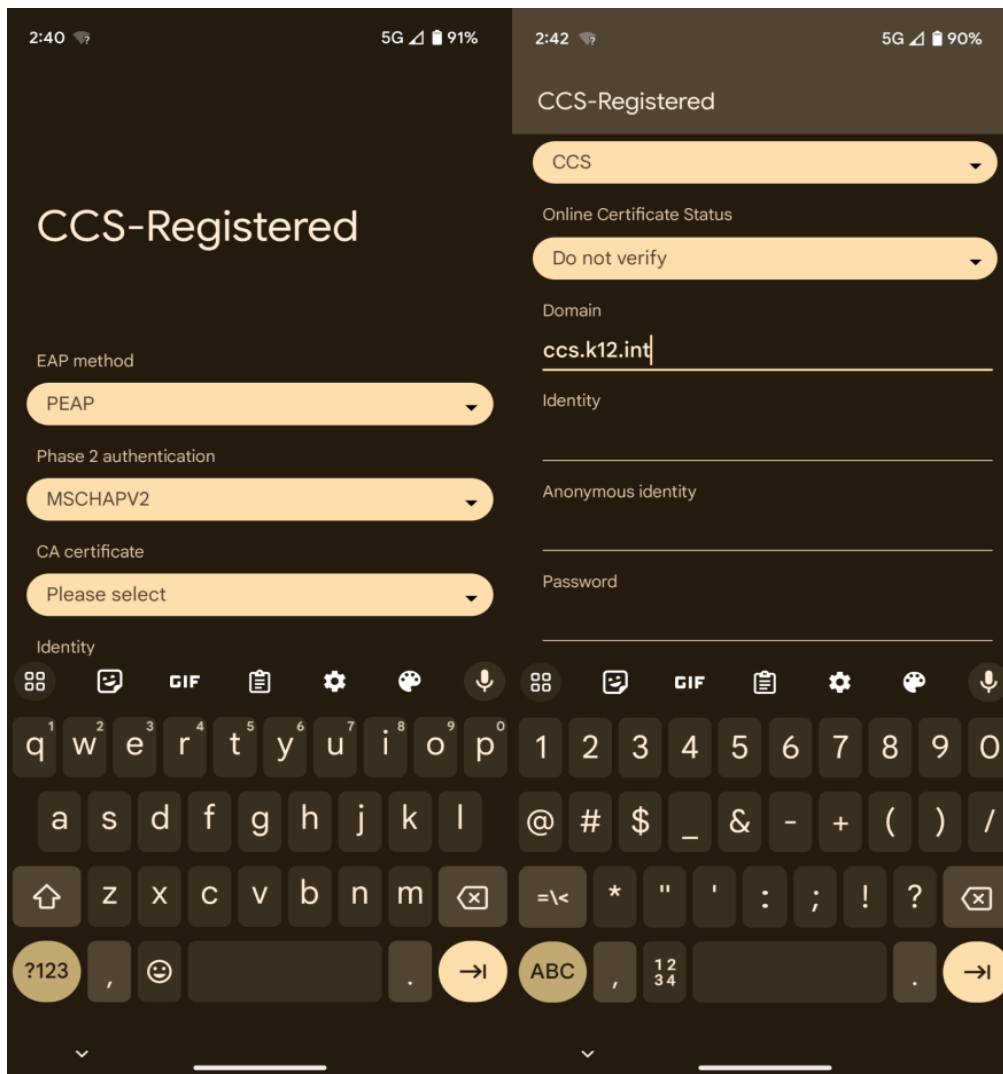
Students must be accompanied by a parent or guardian while visiting any Wi-Fi location listed below.

[Public Wi-Fi Locations for Internet Connectivity](#)

Outdoor Public Wi-Fi Access Location
CABARRUS BILINGUAL PRESCHOOL : JAMES

Install the CCS Certificate

1. If you have not already, create a **screen lock** for your device. This step is **mandatory**.
2. Navigate to your **Wireless networks** (Internet, Wi-Fi, etc.) on your Android phone.
3. At the bottom select **"Network Preferences"** or **"Additional Settings"**
4. Select **"Install certificates"**
5. Choose **"CA certificate"**
6. Navigate to where the certificate was downloaded and select it. This may be:
 - Google Drive
 - Local Device (Files)
 - Etc.
7. Install the certificate and name it **"CCS"**
8. Once installed continue to connect to the **"CCS-Registered"** Network from your Wi-Fi Networks and choose the following:
 - **EAP method:** PEAP
 - **Phase 2 authentication:** MSCHAPV2
 - **CA certificate:** CCS (The cert you installed and named "CCS")
 - **Online Certificate Status:** Do not verify
 - **Domain:** ccs.k12.int
 - **Identity:** First.Last
 - **Anonymous identity:** Make it blank
 - **Password:** Same as computer login
9. You should now be authenticated and **connected to the CCS-Registered network** if your information was entered correctly!



Wi-Fi Calling

1. On your Android device, navigate to “**Settings**”
2. Click “**Network & Internet**”
3. Click “**Calls & SMS**”
4. Click on the providers name under “**Wi-Fi calling**”
5. Toggle the “**Use Wi-Fi calling**” option to **ON**.
6. If prompted for an **Emergency Address**, enter your physical home/work address and continue.

