Google Certificate Install

Instructions for Android
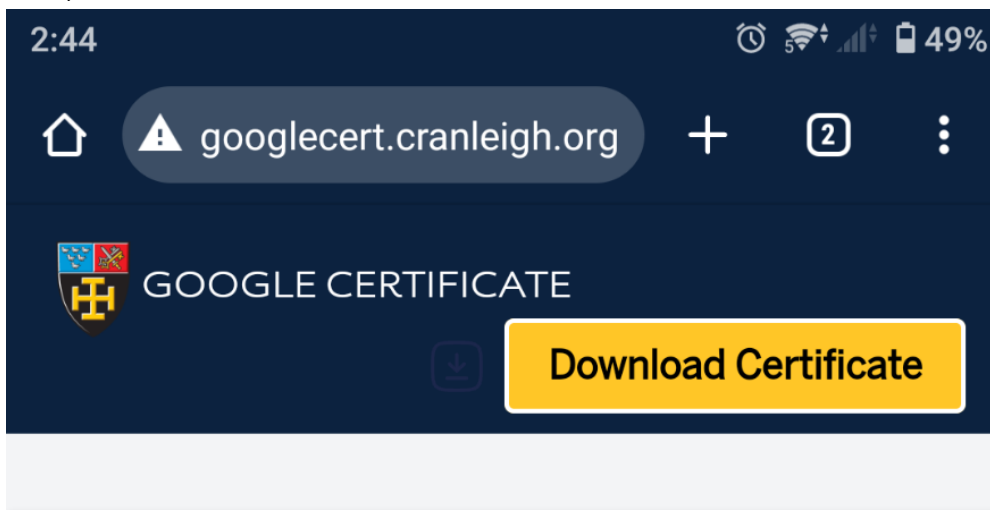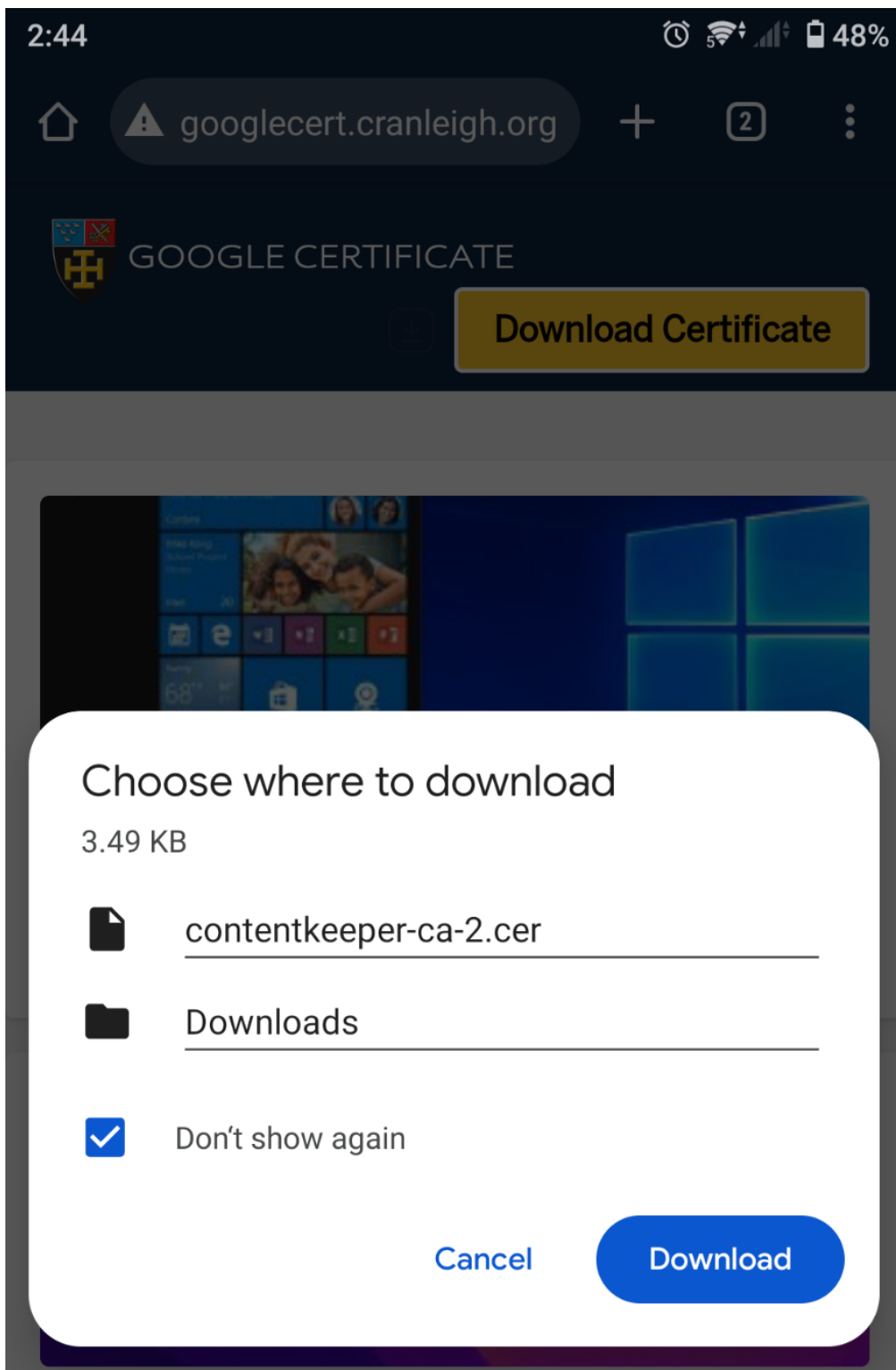
To use Google search or any of the Google apps on your device you need to download and install the Google Certificate.

These steps are **only required for personal devices** and not school owned devices.
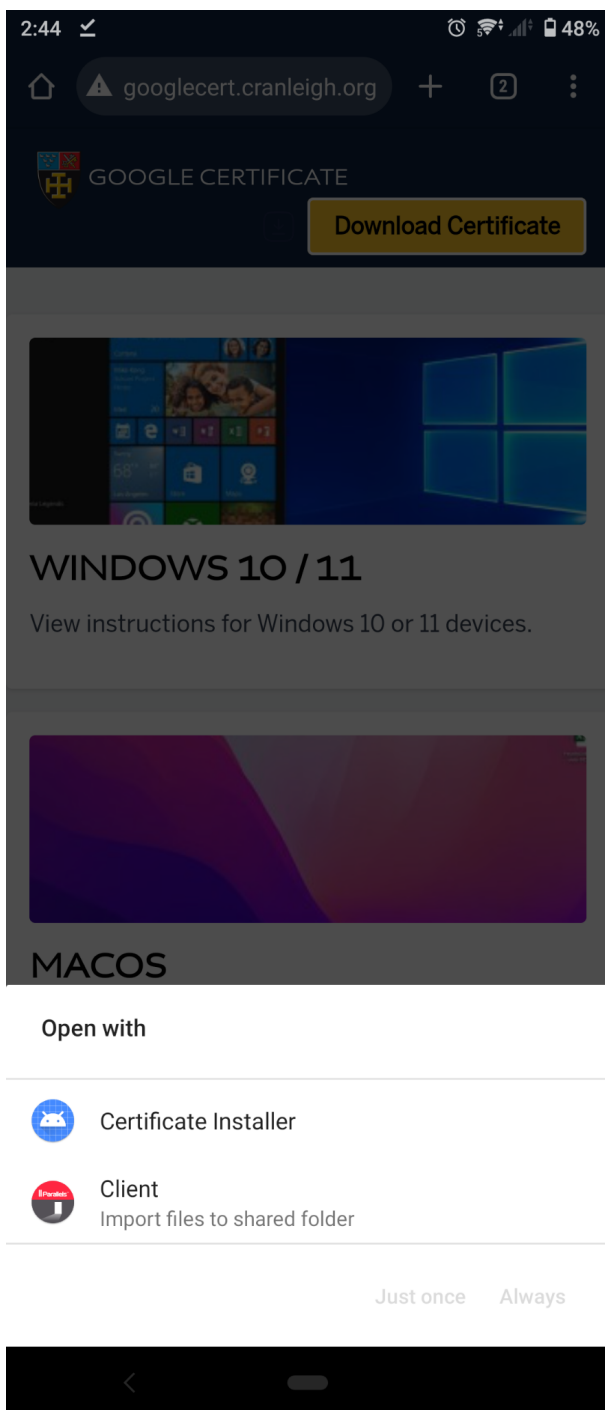
1. In Chrome, Edge or Firefox, go to https://cert.cranleigh.org (or scan the QR code).
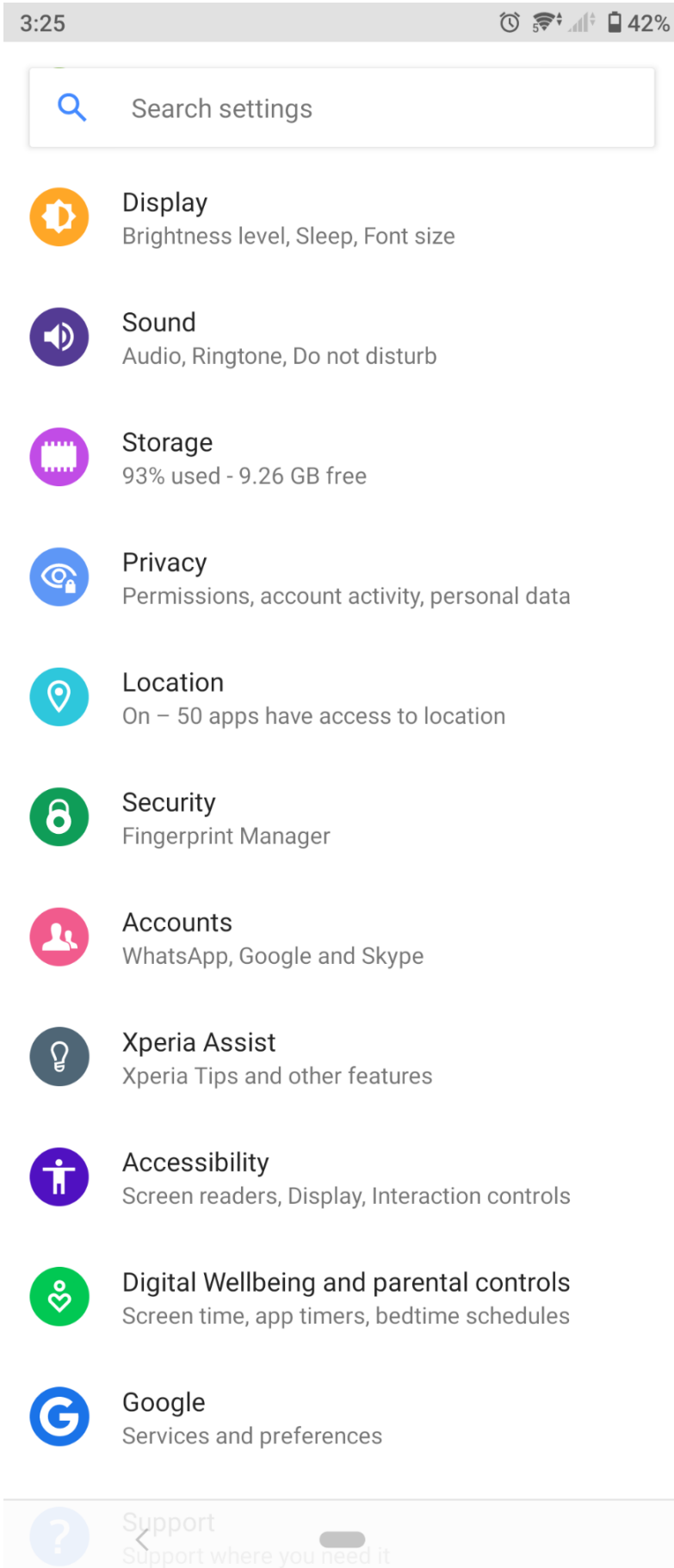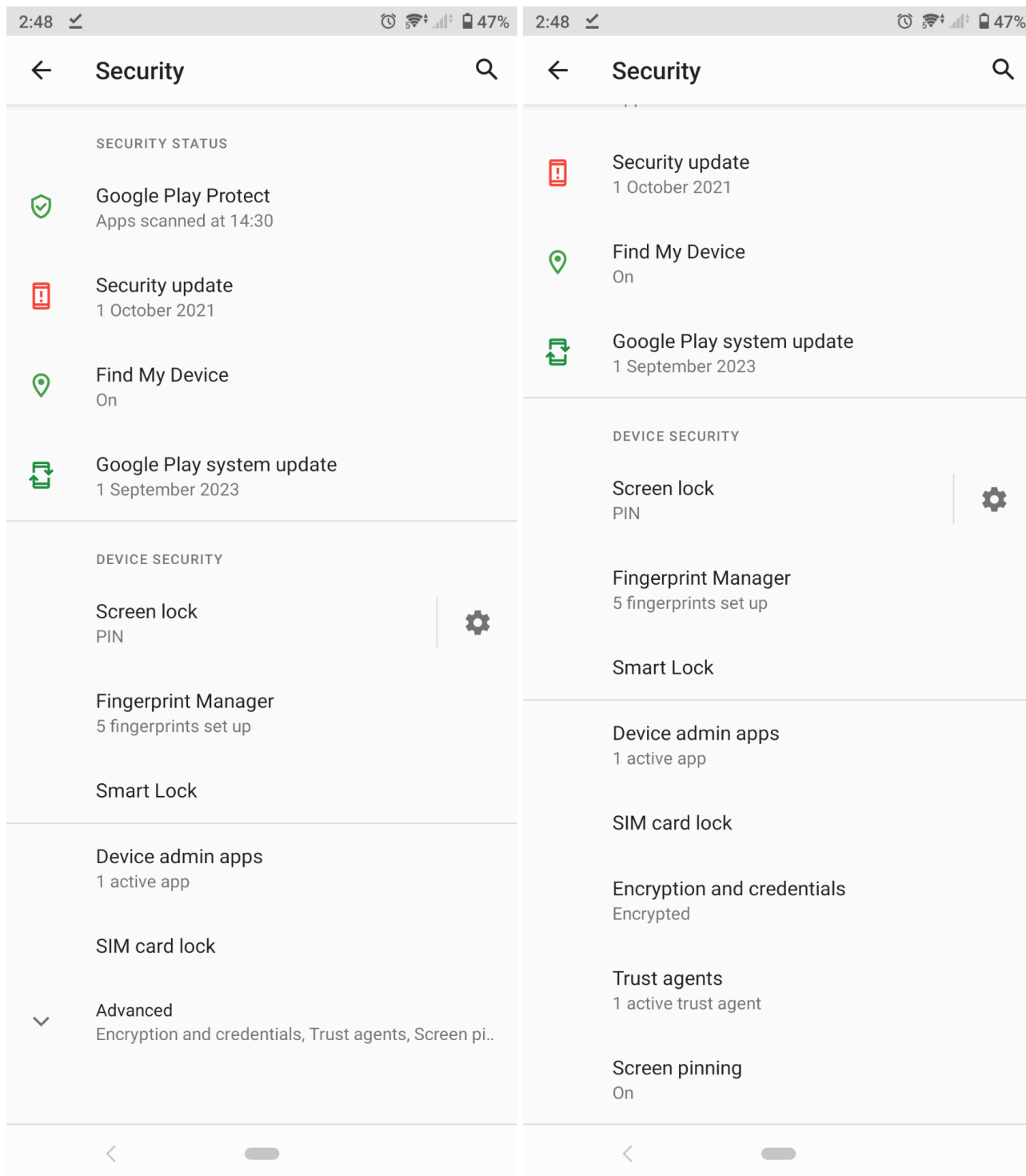
2. Download "contentkeeper-ca-2-Base64.cer"

3. If it opens to either of the two pages below, Just ignore them and press back or the home button. The box lacks the option we need and can only be done in settings app
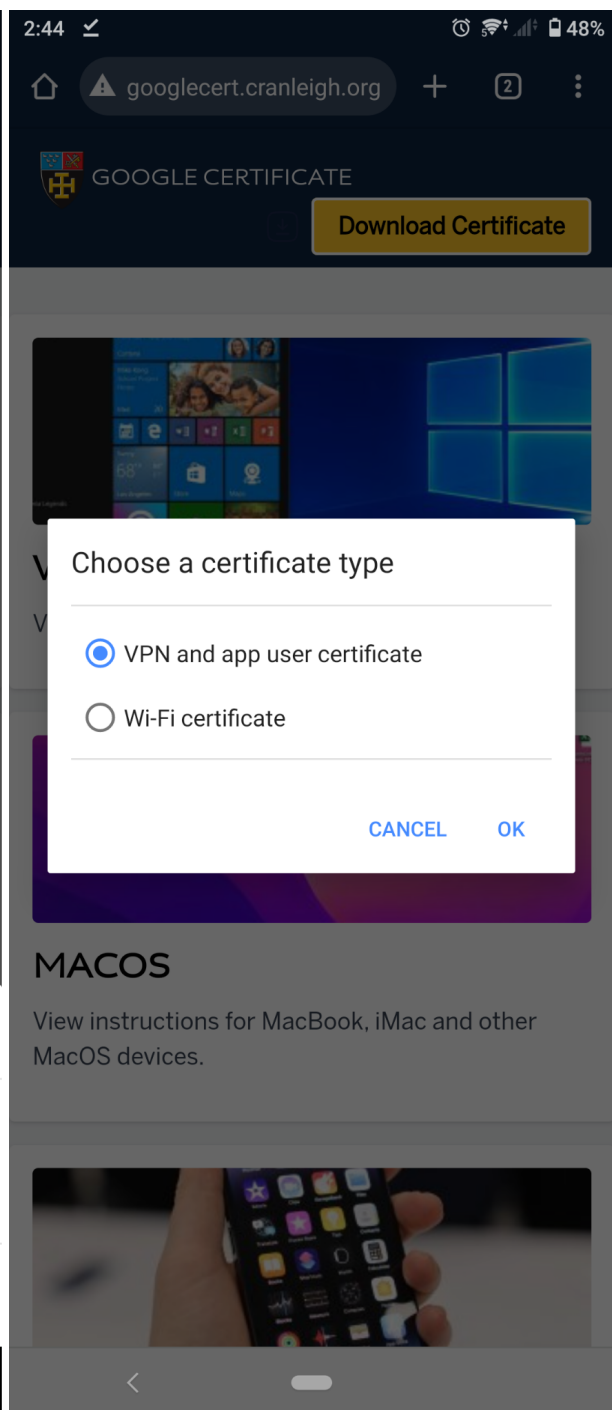
4. In settings, Go to "Security"

3:25   ⏰ 📶⁺ ⫶⫶⁺ 🔋 42%

🔍 Search settings

Display
Brightness level, Sleep, Font size

Sound
Audio, Ringtone, Do not disturb

Storage
93% used - 9.26 GB free

Privacy
Permissions, account activity, personal data

Location
On – 50 apps have access to location

Security
Fingerprint Manager

Accounts
WhatsApp, Google and Skype

Xperia Assist
Xperia Tips and other features

Accessibility
Screen readers, Display, Interaction controls

Digital Wellbeing and parental controls
Screen time, app timers, bedtime schedules

Google
Services and preferences

Support
Support where you need it

5. Expand out advanced at the bottom and Tap "Encryption and credentials"

2:48 ⌄	⏰ 📶⁺ 📶 🔋 47%

← **Security**   🔍

SECURITY STATUS

🛡 **Google Play Protect**
Apps scanned at 14:30

🔲 **Security update**
1 October 2021

📍 **Find My Device**
On

🔁 **Google Play system update**
1 September 2023

DEVICE SECURITY

Screen lock   ⚙
PIN

Fingerprint Manager
5 fingerprints set up

Smart Lock

Device admin apps
1 active app

SIM card lock

⌄ **Advanced**
Encryption and credentials, Trust agents, Screen pi..

< ━

2:48 ⌄	⏰ 📶⁺ 📶 🔋 47%

← **Security**   🔍

🔲 **Security update**
1 October 2021

📍 **Find My Device**
On

🔁 **Google Play system update**
1 September 2023

DEVICE SECURITY

Screen lock   ⚙
PIN

Fingerprint Manager
5 fingerprints set up

Smart Lock

Device admin apps
1 active app

SIM card lock

Encryption and credentials
Encrypted

Trust agents
1 active trust agent

Screen pinning
On

< ━

6. Tap "Install a certificate"

7. Tap "CA certificate"
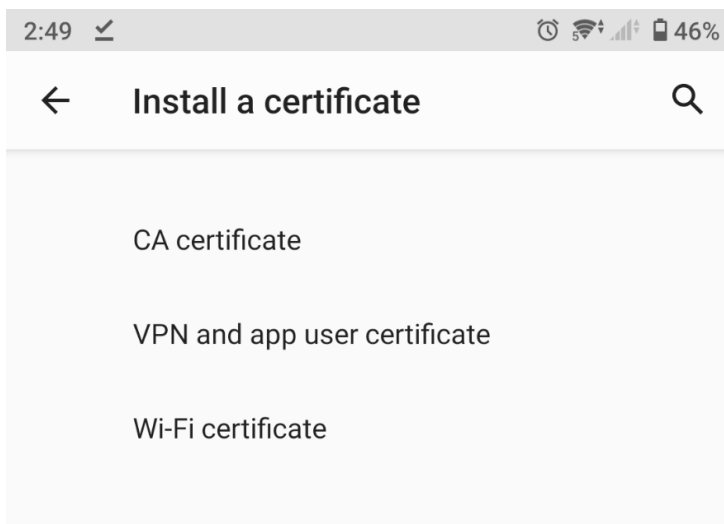
8. Tap "Install anyway"

⚠️

Your data won't be private

CA certificates are used by websites, apps and VPNs for encryption. Only install CA certificates from organisations that you trust.

If you install a CA certificate, the certificate owner could access your data, such as passwords or credit card details, from websites that you visit or apps that you use, even if your data is encrypted.

Install anyway   Don't install

9. Go to your Downloads folder and "Tap "contentkeeper-ca-2-Base64.cer"

2:50
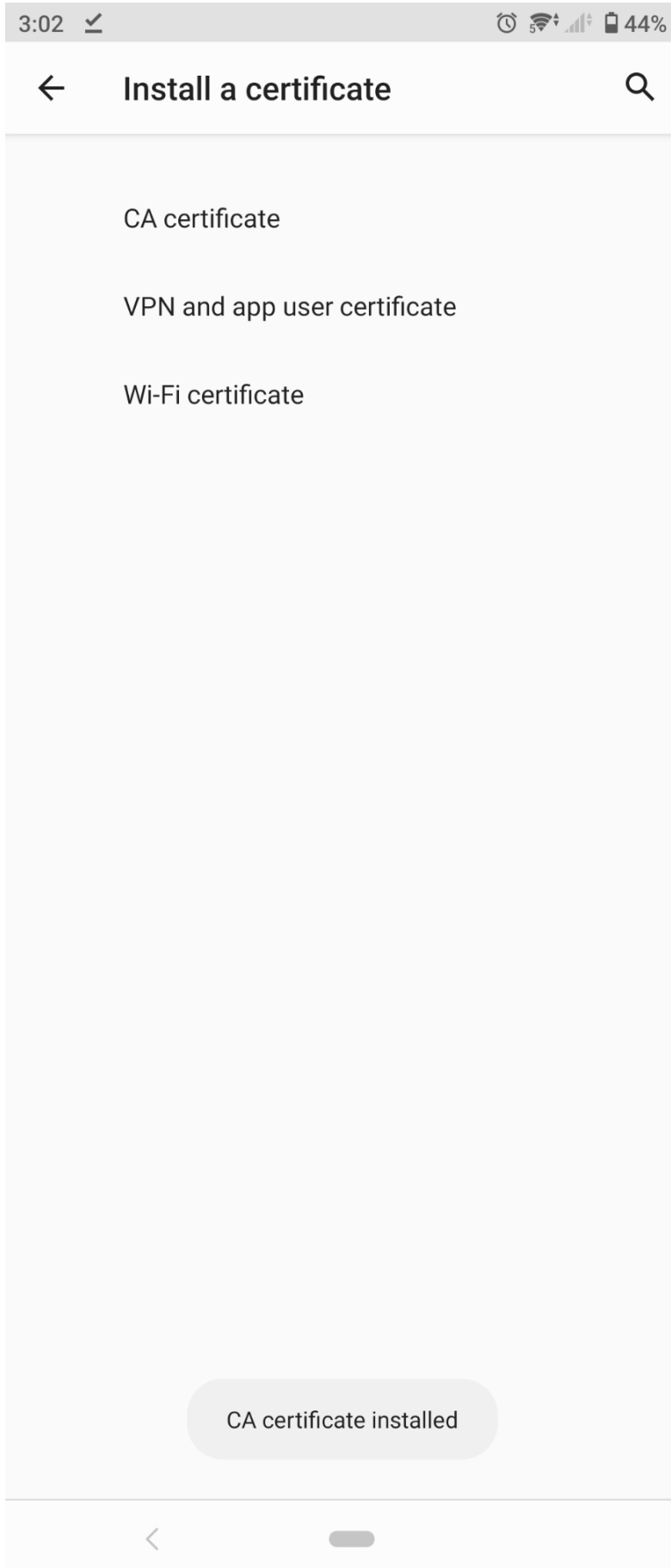
Downloads

Downloads

Large files   This week

FILES IN DOWNLOADS

contentkeeper-c...
3.58 kB 2:44 pm

10. It will go back to this screen and say "CA certificate installed"

3:02 ☑   ⏰ 🛜⁵⁺ 📶 🔋 44%

← **Install a certificate**   🔍

CA certificate

VPN and app user certificate

Wi-Fi certificate

CA certificate installed

‹   ⬭

11. You should now be done, try opening a web browser and browse to https://www.google.com You should not get a Certificate Error, if you do, please close and re-open your browser or restart your device. You should now also be able to use other secure sites and applications (like Google Docs/Drive, Bing, etc)

Still having problems? Please contact the Cranleigh IT Dept

Log a Service Desk ticket: https://servicedesk.cranleigh.org
email ServiceDesk: ServiceDesk@cranleigh.org

Pop in to the IT Office with your device