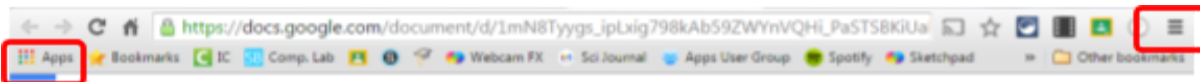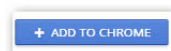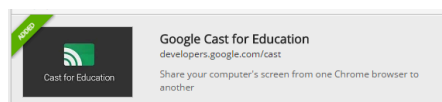# Google Cast for Education Instructions

Google cast for education is an app that allows someone to share their screen with your computer. This would allow a teacher to walk around the classroom with their chromebook and share the chromebook screen with their desktop computer that is connected to their smartboard. Additionally, students could share their screens with the smartboard if the teacher allows access.
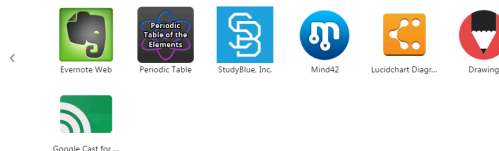
Setup your teacher station to receive other screens

Download the App
- Go to the chrome web store and search for **Google cast for education**

- Next to the Google Cast for Education Result

- Click the blue button to **Add to Chrome**

- Log into the Chrome browser on your teacher station
- Click the waffle icon on your bookmarks bar to launch your chrome apps
  - If the bookmarks bar is blank:
    - Click on the 3 lines in the upper right corner of chrome
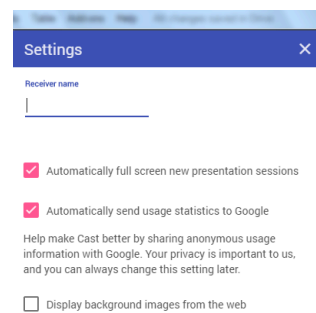   - Choose **Bookmarks** then **Show Bookmarks Bar**

Launch the app on your teacher station
- Scroll to find the Google Cast for Education app in your list of apps

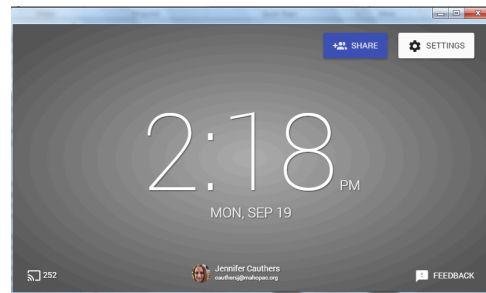- Click the app to open Cast

Setup the app to receive casts

- Enter a **Receiver name** for your teacher station that will be used to display the other screens. I use either my classroom number or last name.
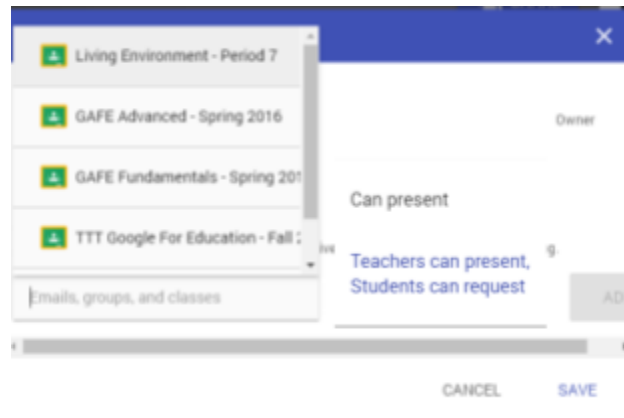
● Keep both boxes checked and click save.

Setup permission to cast to your receiver
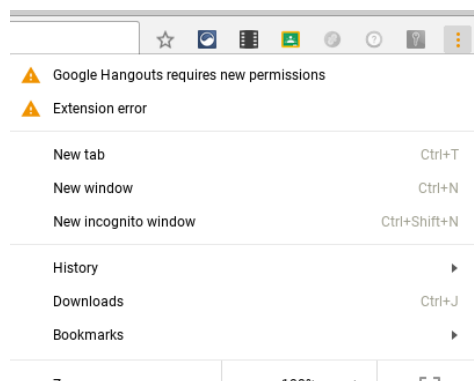
● Click the blue **Share** button

● Add people that can cast to your
  receiver:
    ○ Choose from a list of your
      Google Classroom classes to
      allow students to cast
    ○ Enter emails of other teachers
● Choose
    ○ **Can present** to allow
      automatic sharing without
      asking permission
    ○ **Teachers can present, Students can request** to allow students to request
      with the teacher accepting or denying the sharing (best option)
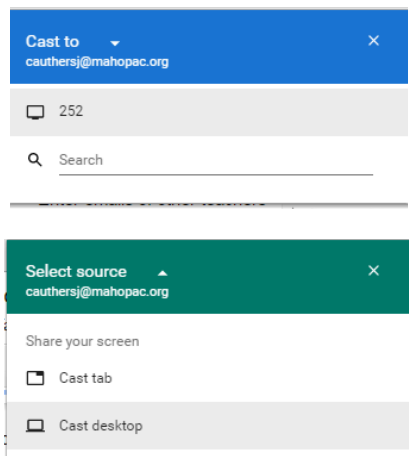● Click **Save** when done

How to Cast to the receiver

● Log in to chrome
● Click on the 3 dots in the upper right corner or the 3 lines
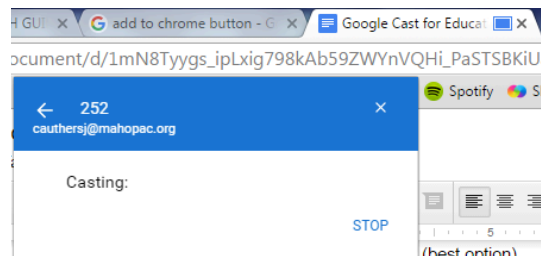● Choose **Cast** from the list of options

- Click the downward facing triangle next to "**Cast to**" so you can set your source to share
  - **Cast Tab** - shares only the tab window
  - **Cast Desktop** - shares your entire display

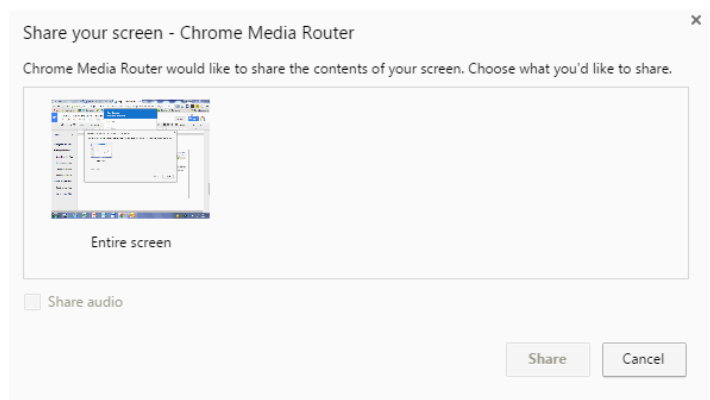- Choose the receiver to share your screen with

Casting your Tab
- Pop up window shows casting
- Blue box in right corner of tab shows which tab is being casted
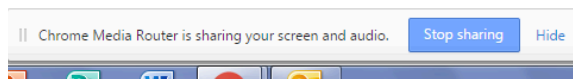- To stop casting click **Stop**

Casting your Desktop
- Choose Cast Desktop
- Popup window forces you to select **Entire Screen** then **Share**

- Notification appears at bottom of

  Screen as you are casting.

- Click **Stop sharing** blue button to stop.