

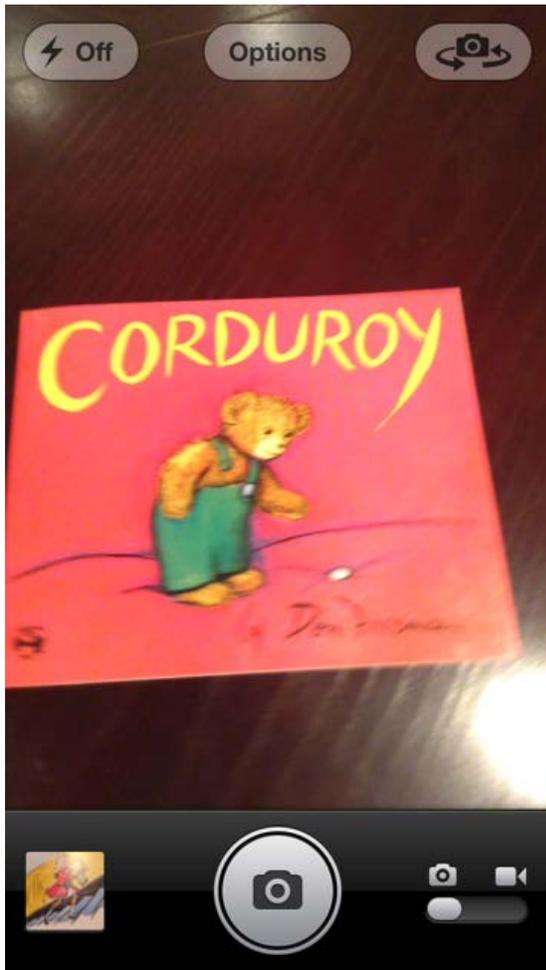
A Kleinspiration Guide

Making Magic in Education

Augmented Reality
in the Classroom

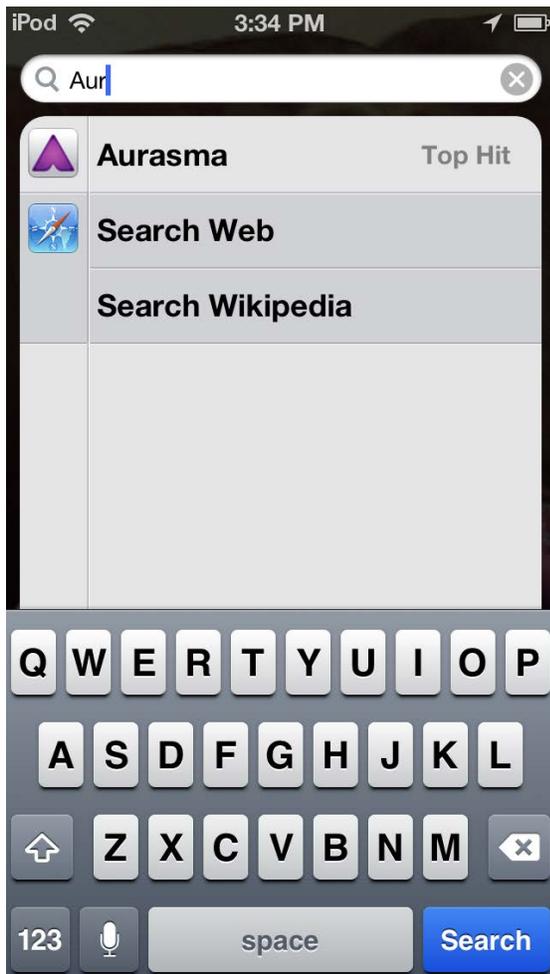
AURASMA

Step 1:



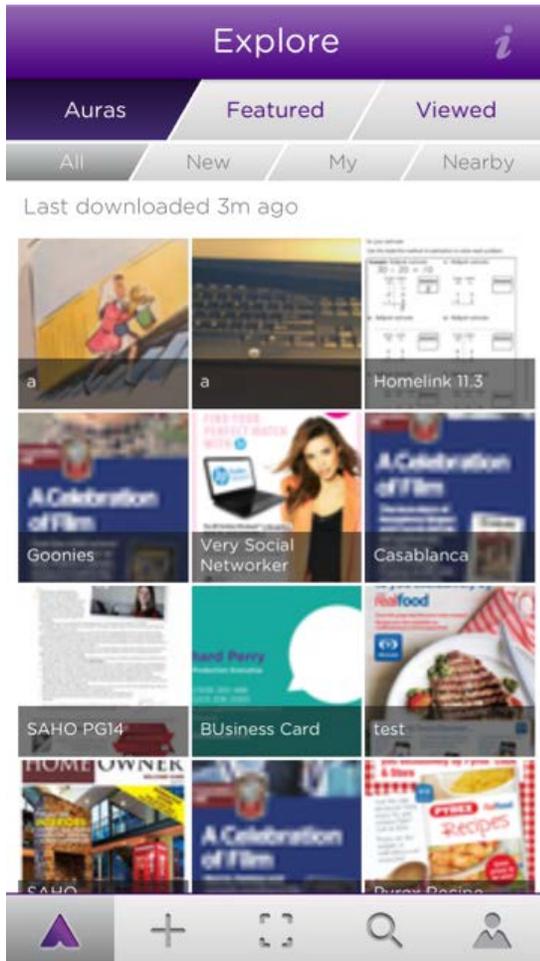
In your regular camera roll, switch the toggle from camera to video. Record your video (mini-lesson). I try to keep these videos between 30 seconds – 2 minutes.

Step 2:



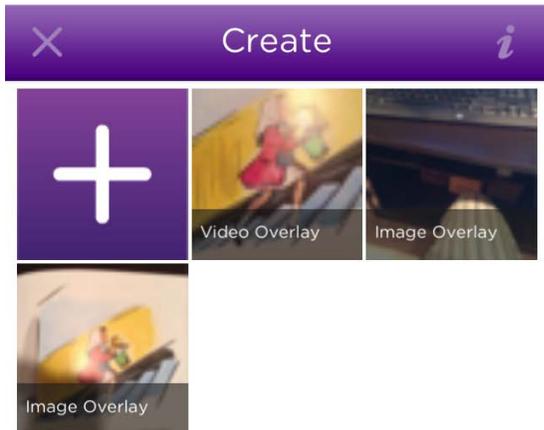
Search for the Aurasma app on your device and open it.

Step 3:



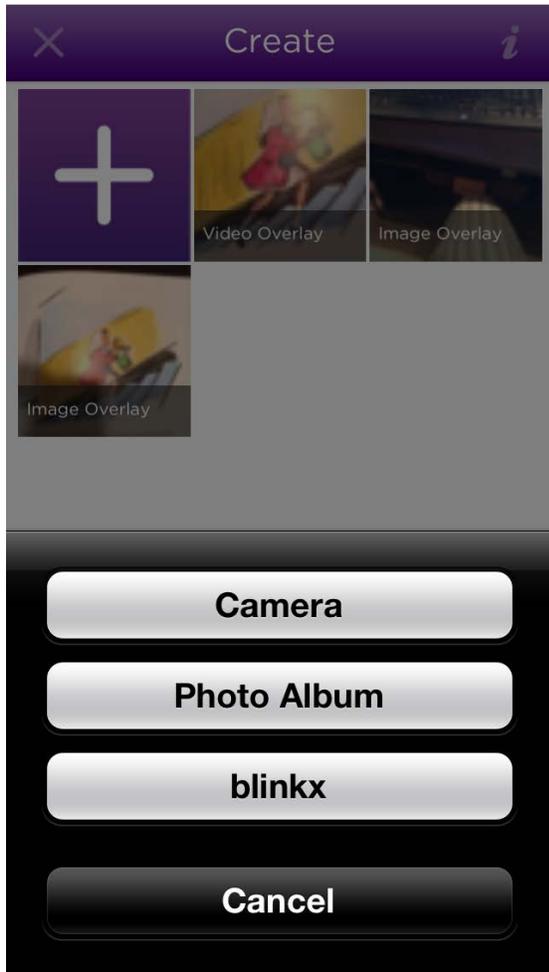
Select the + sign. You want to 'add' an Aura.

Step 4:



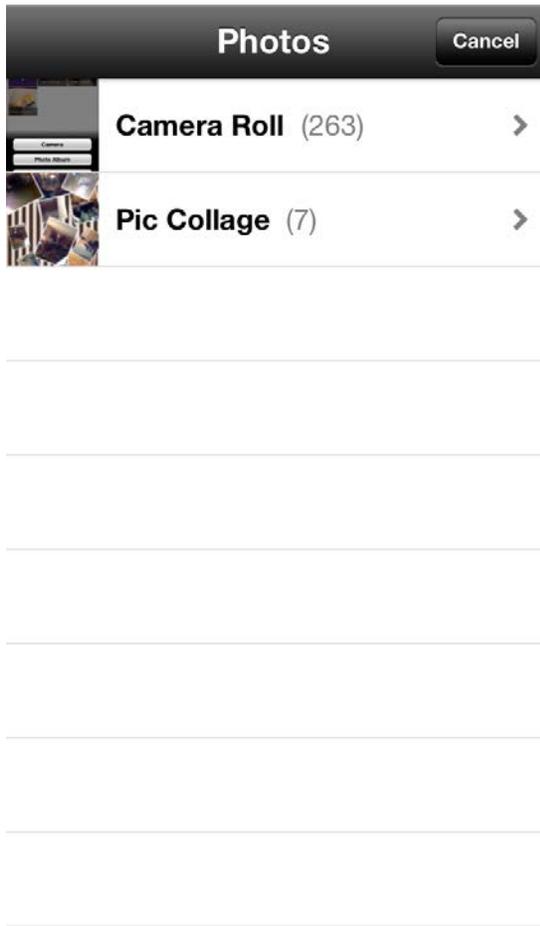
Click the big white plus inside the purple box in the upper left corner. Be sure the purple box, "Device," is highlighted in dark purple at the bottom right. If it is not, touch it. You want to select from your device, not their library.

Step 5:



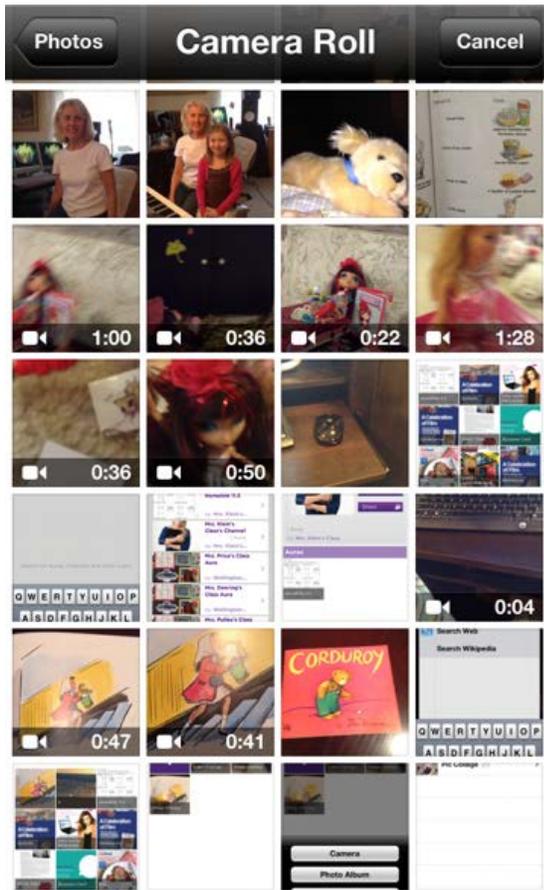
Click 'photo album.' This way, you can select the video you already made.

Step 6:



Select camera roll. Some of you may only have camera roll as an option.

Step 7:



196 Photos, 68 Videos

Find the video you want. Then click it. The videos will be the thumbnail images with a time beside the video camera icon.

Step 8:



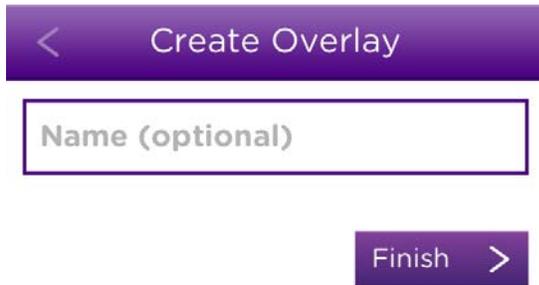
Next, click the blue choose button.

Step 9:



The video file will compress. You wait.

Step 10:



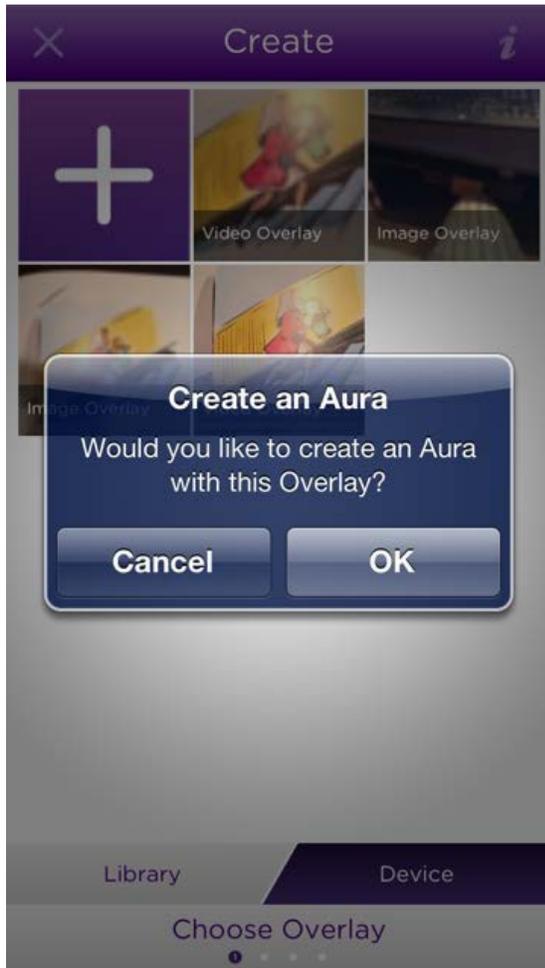
< Create Overlay

Name (optional)

Finish >

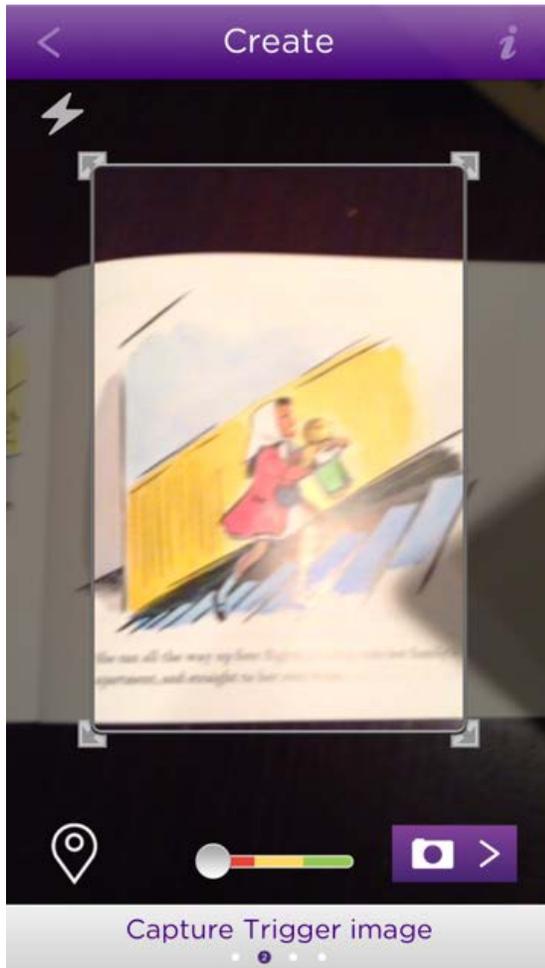
You can name it anything you wish. Then click finish.

Step 11:



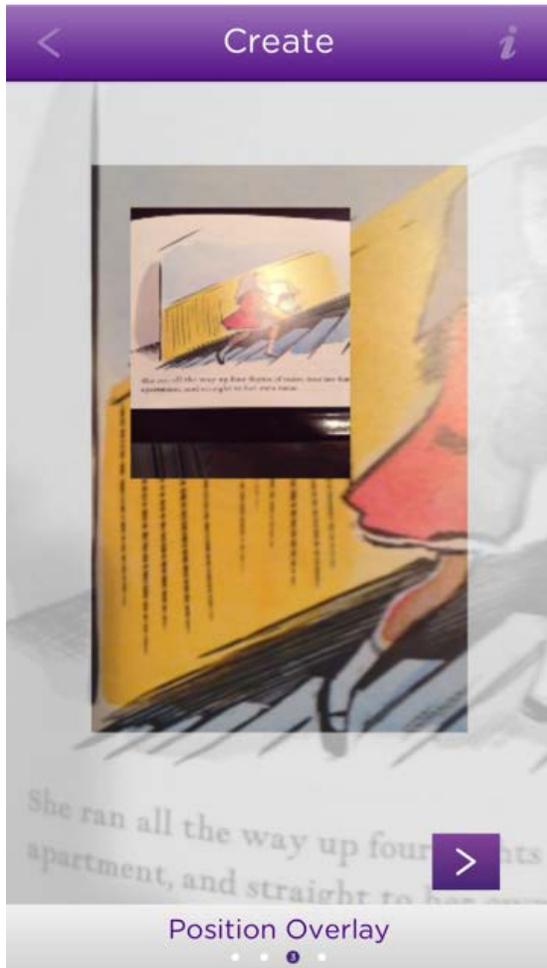
You will be asked a question. Select "OK."

Step 12:



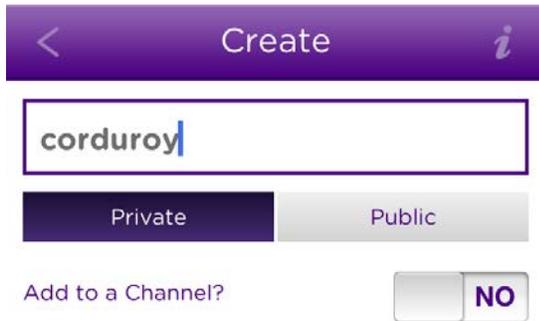
This part is important. You want the 'energy bar' to be all the way to green. This way you will have the best image possible. Be sure there are no shadows or light glares on your image. You are about to snap a photo. Try to capture the bulk of the image. When ready, click the white camera in the purple box located in the bottom right corner.

Step 13:



Pinch and move your overlay. You can make it larger or smaller. You can make it straight or diagonal. You can put it anywhere. I recommend putting it in the straight and in the center. I also recommend making it a decent size. You want the video content to be large enough to be understood and seen.

Step 14:



Private Public

Add to a Channel? NO



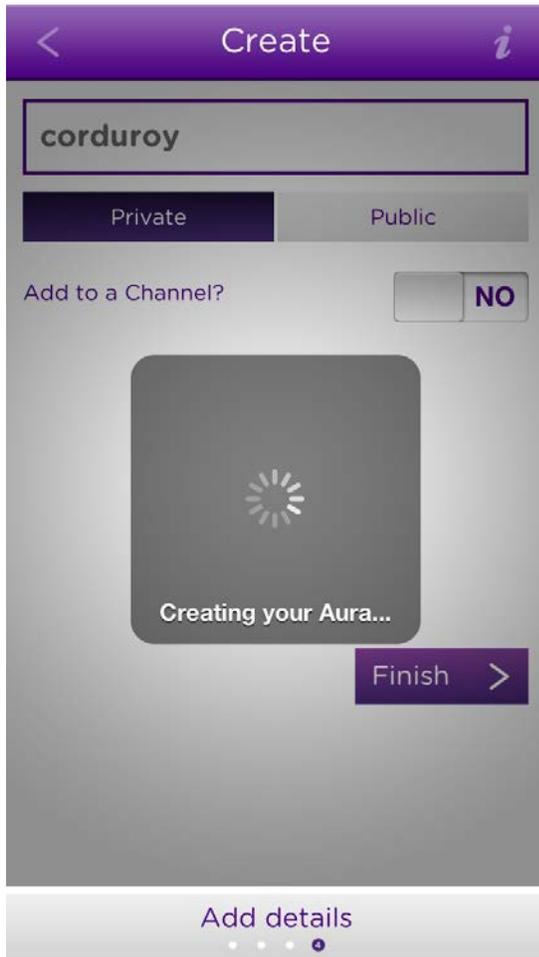
When you are just playing around, I would give it a random name. Then I would be sure I saved it as private. I would not add it to my channel.

When you are ready to make Auras for your class, I would give it a meaningful name (Lesson 6 – math). I would save it as public (unless a student is featured and you have to save it as private). Then, I would add it to my channel.

Be sure you set up a class channel and have your parents/students subscribe. I have a video on my post showing how to follow/subscribe to a channel. I set up my channel via the Aurasma Studio site:

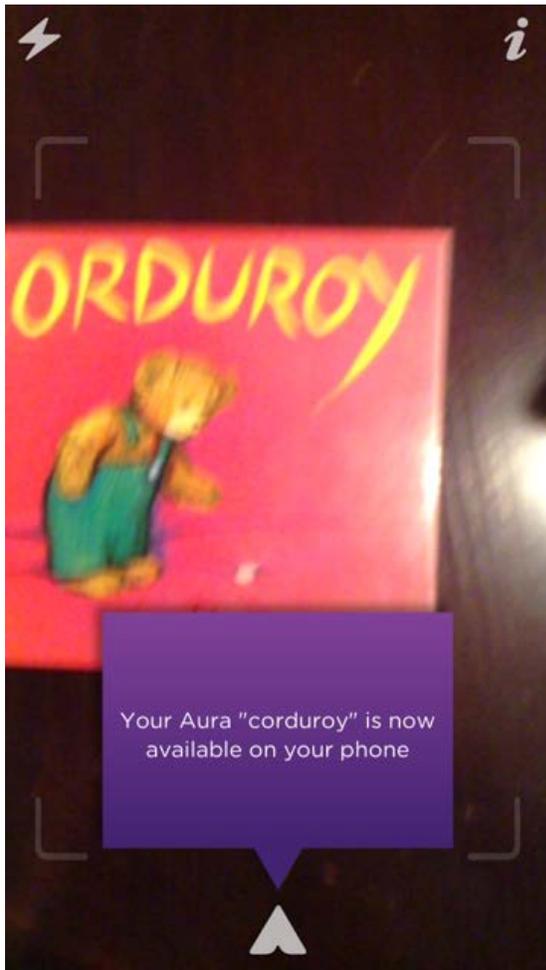
<https://studio.aurasma.com/login>

Step 15:



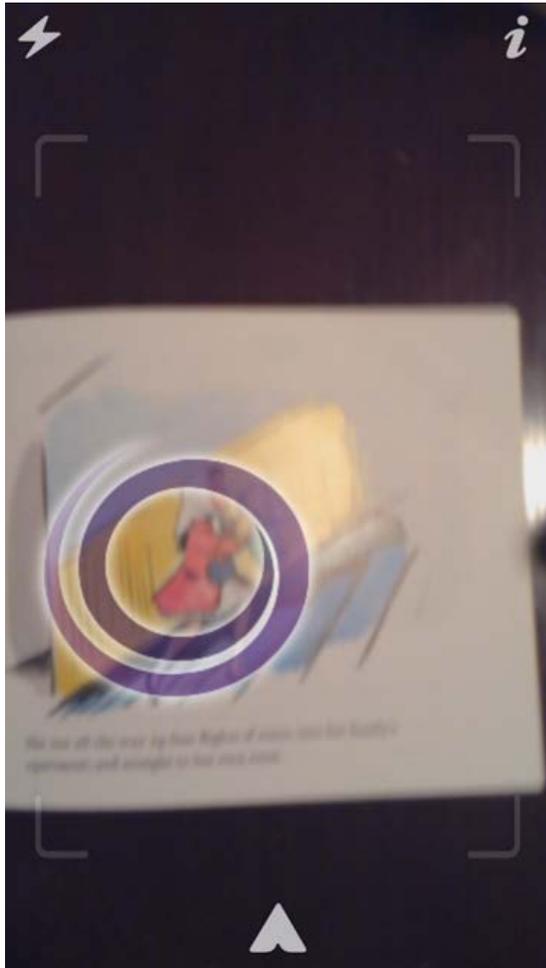
Wait for the Aura to finish. Click finish.

Step 16:



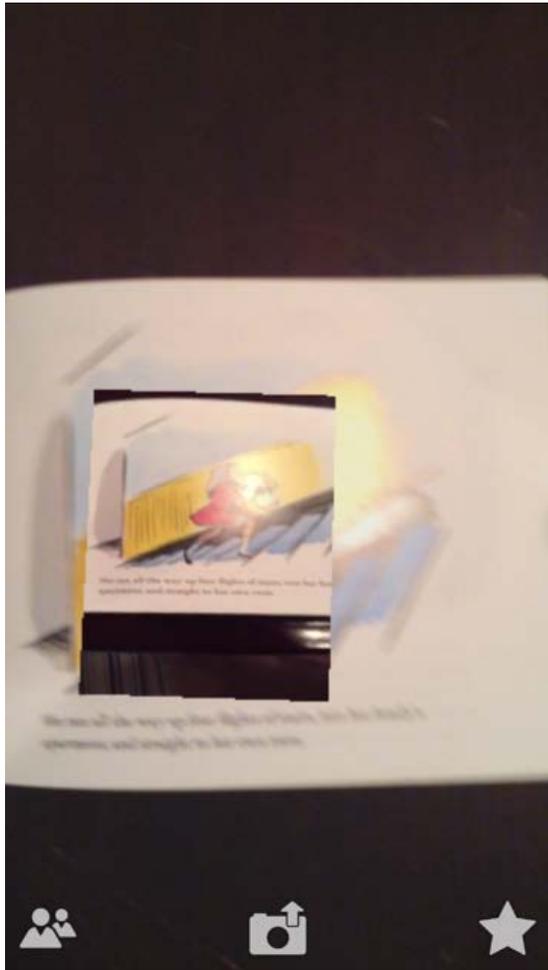
Aurasma will prompt you with a pop up box letting you know as soon as your Aura is ready.

Step 17:



Be sure the Aurasma app is opened. You should see this screen. It looks like you're about to take a photo. However, you are actually about to see your Aura. Hover your device over the page or object you made augmented. You may need to hold your device about 12 inches away. Sometimes you have to slightly tip the device to angle it in a different way. You should see the Aura loading once the trigger image has been recognized.

Step 18:



Hold your device still. Make sure your volume is up. Enjoy your Aura!