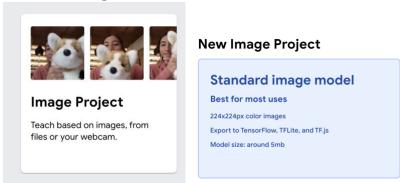
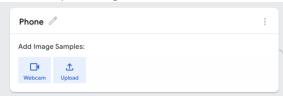
FYS Teachable Machine Instructions

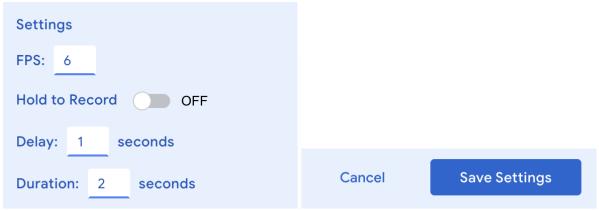
- Go to https://teachablemachine.withgoogle.com/ (see link on D2L or google Teachable Machine).
- Do the activity with a partner, trying to make the same or a similar model on each computer. Pick a model other than Phone / No phone.
- 1. Click **Get Started,** then select **Image model** (the pose model works a similar way). Choose **Standard Image Model.**



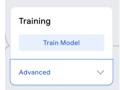
2. Add sample images.



Choose the settings / gear icon – it can help to use settings more like this:



3. Once you have all of the samples for each class added, train your model:

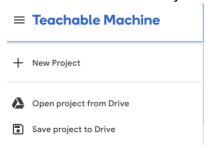


This can take a while - don't switch tabs while training is happening.

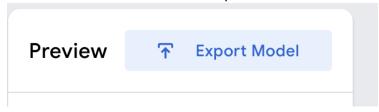
4. Now you're ready to run the model and see how well it does by looking at the **Preview** window, where it displays the output of the model.



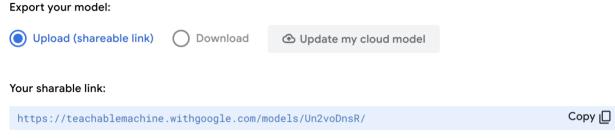
5. Save the model to modify later by choosing Save Project to Drive.



6. You can use this model in other places with the



7. Choose Upload model to cloud or Update my cloud model:



When you upload your model, Teachable Machine hosts it at this link. (FAQ: Who can use my model?)

- 8. Copy and paste the url with your model's sharable link (save it to a document at minimum) this will let you use the model elsewhere. For example, see https://munano.org/fys-outputs/ and try connecting to the Image Model Spotify or the Image Model Instruments output.
- 9. Once you have a good final model URL, paste the links into our shared Word document (https://t.ly/xPdSs).
- 10. Try to make the same model using GPT-4o-mini at https://js.munano.org/ in this case you just modify the prompt rather than giving examples and training a model. Whenever you capture a picture, the image and system prompt will be sent to OpenAI.
- 11. If time, feel free to try making a Pose Model too!