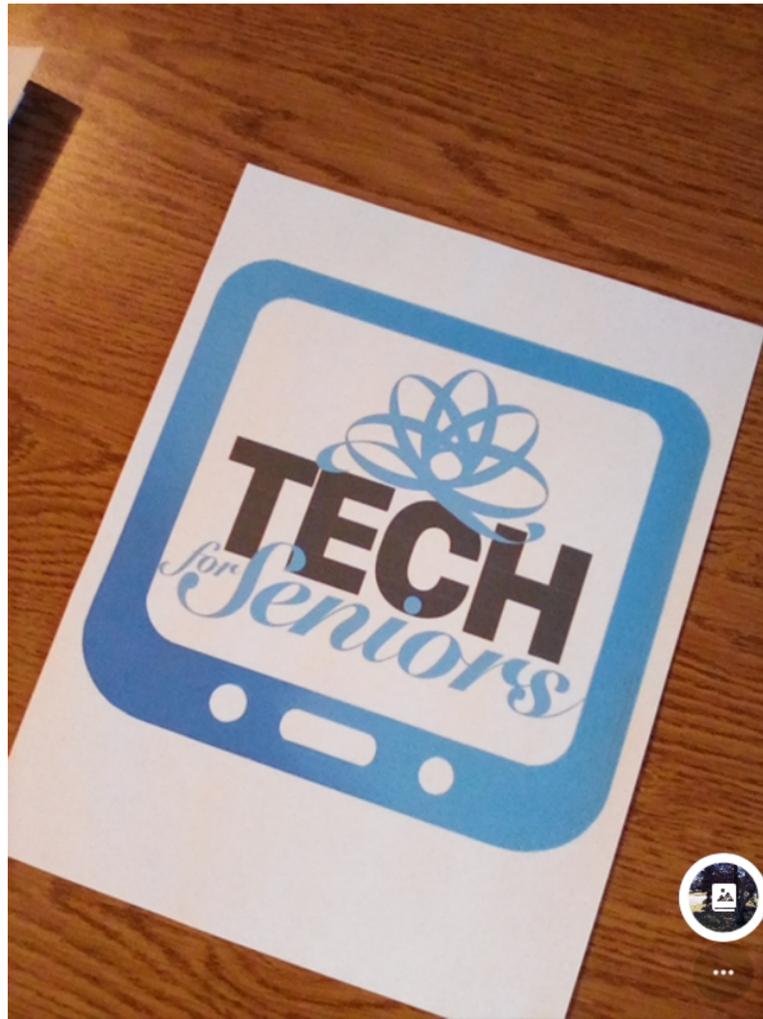


# Editing Pictures with the Gallery App

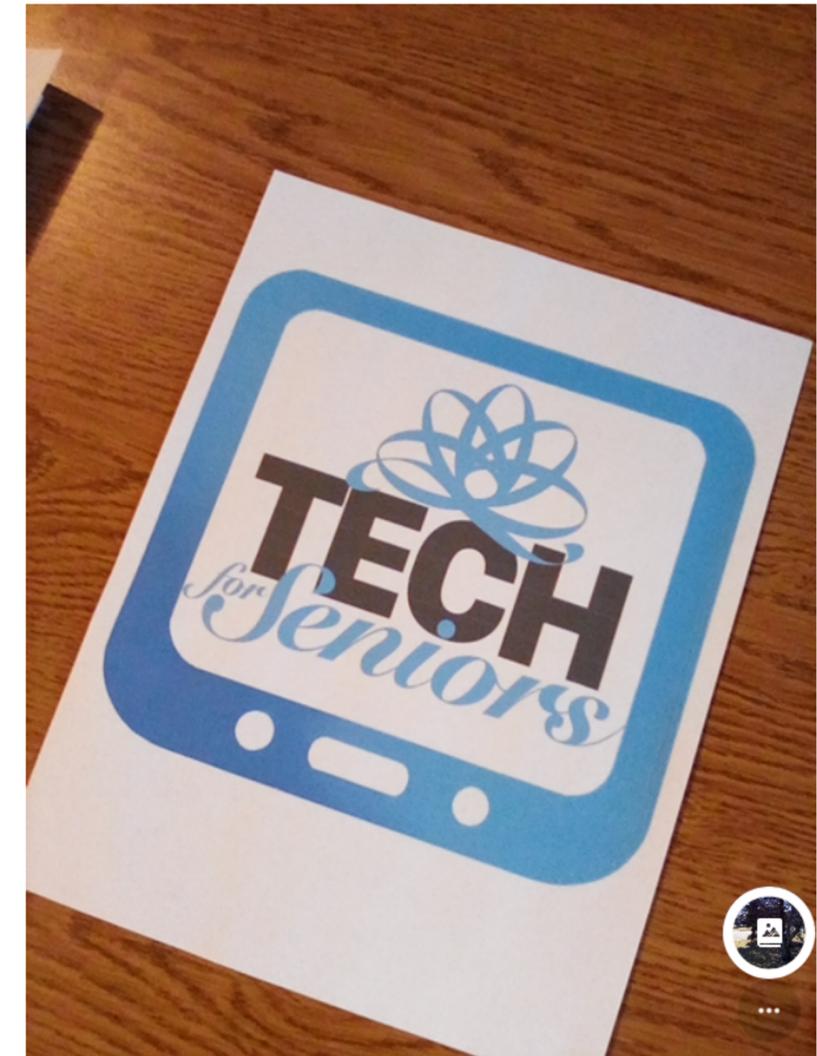
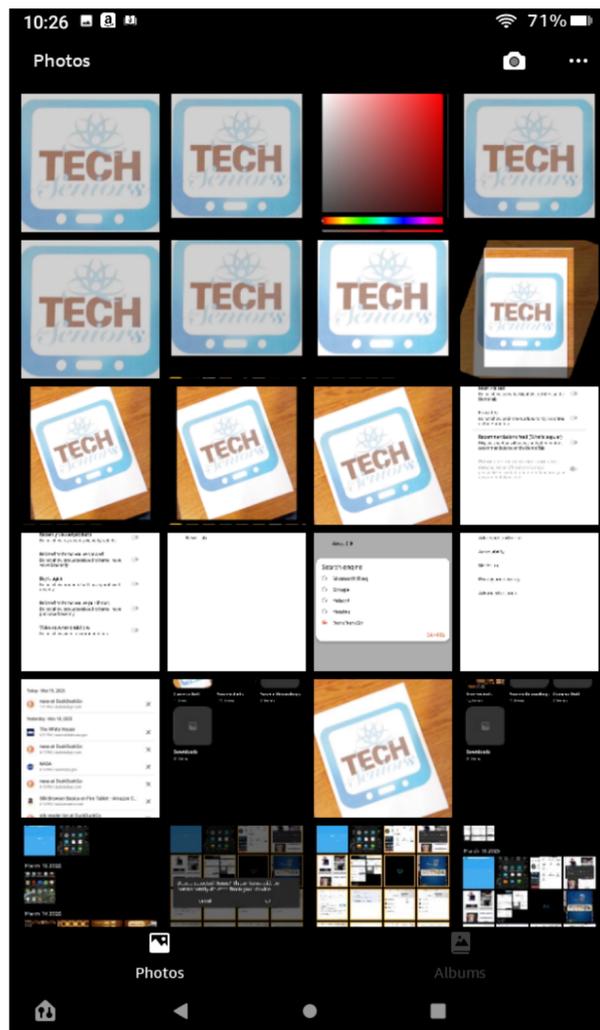


# Selecting the picture

## Example 1

For our first example we will straighten a picture and crop it. This is a common task.

From the Photos album we can tap on the picture we want to work with and it will open, as shown on the right.



# Editing the picture *Options "..."*

Selecting the options icon (the 3 dots "...") brings up the list of actions you can do to the picture. This lesson focuses on **editing**.



Delete this picture

Show all album as slideshow

**Edit** this picture

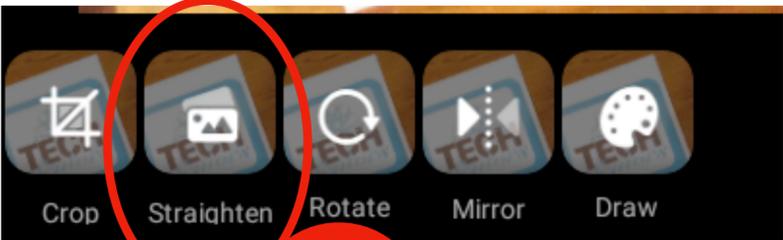
Set this picture as wallpaper

Details for this picture

Print this picture

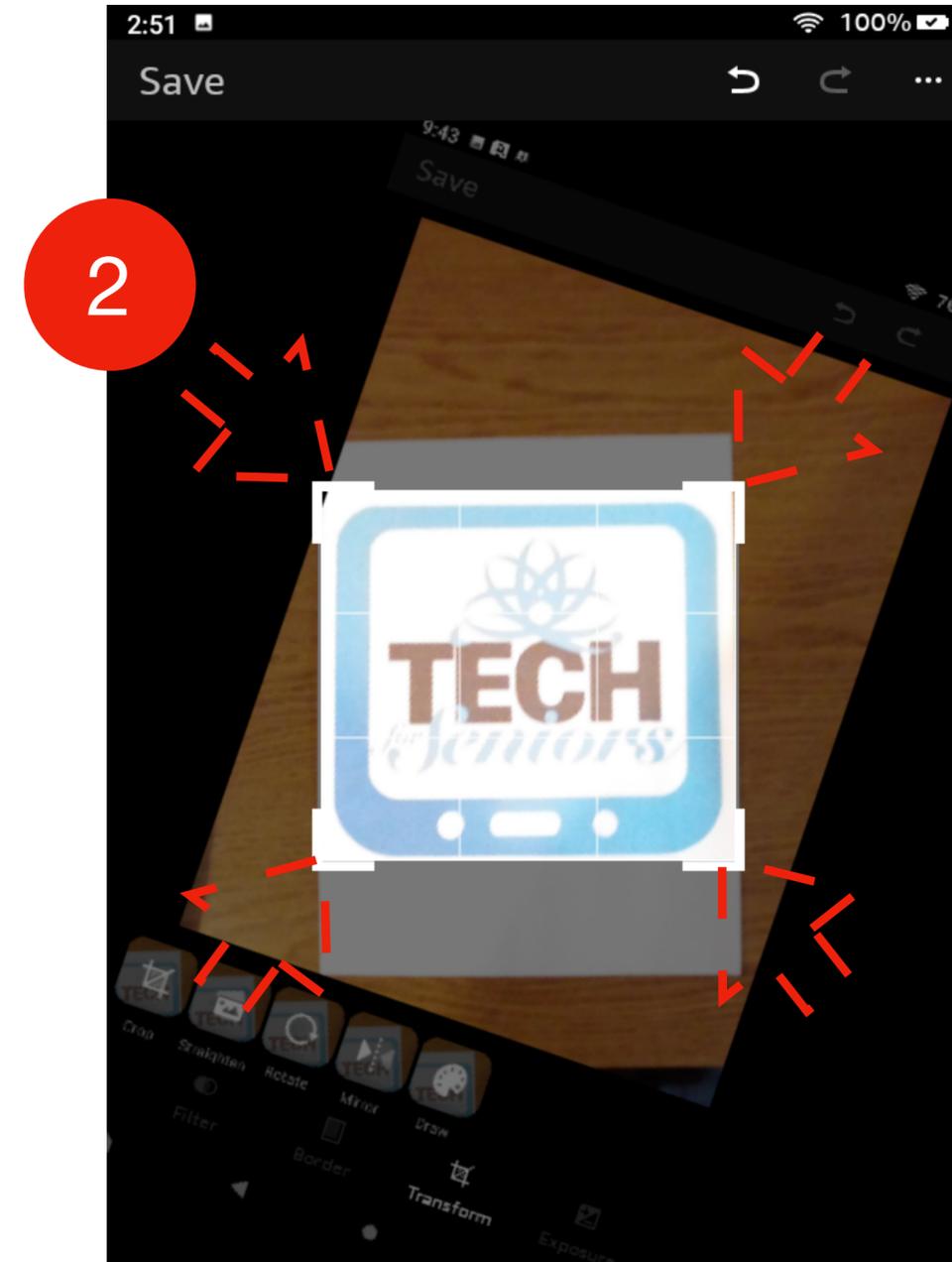
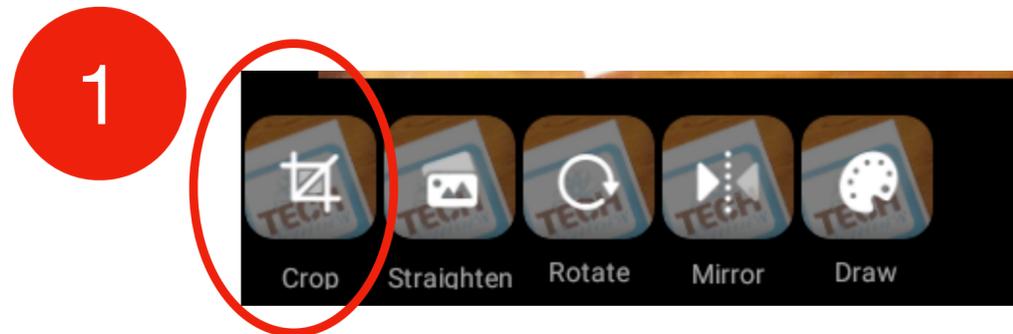
# Fixing the picture alignment

Our first task is to straighten the picture. This can be done in the “Transform” Category [#1]. Chose the “Straighten” tool [#2] and use your finger to rotate the picture [#3] until it is positioned as you want.



# Fixing the picture content

Next we want to remove all the “noise” around our subject. We select the “Crop” function [#1] and use our fingers to move the edges of the picture [#2] to include only the portion we want.



# VOILA - the edited picture

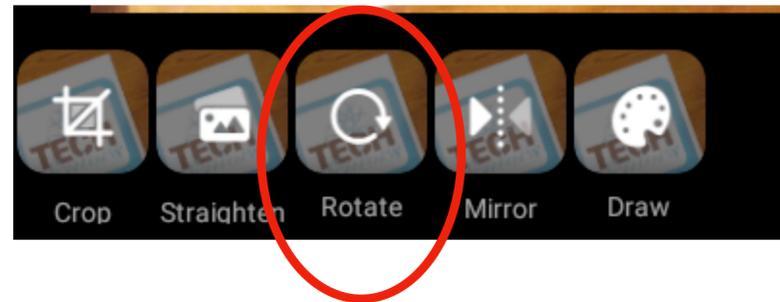
So we straightened and cropped our picture. Two of the most common things done when editing a picture.

We'll look at a couple other "Transform" actions in the next couple of slides.

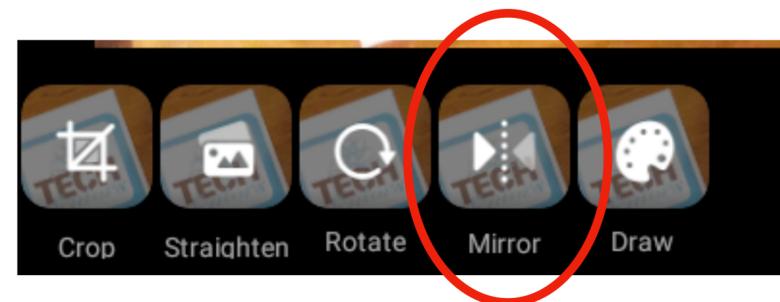


# Rotating and Inverting a picture

Rotating a picture is also useful to change a picture from portrait to landscape

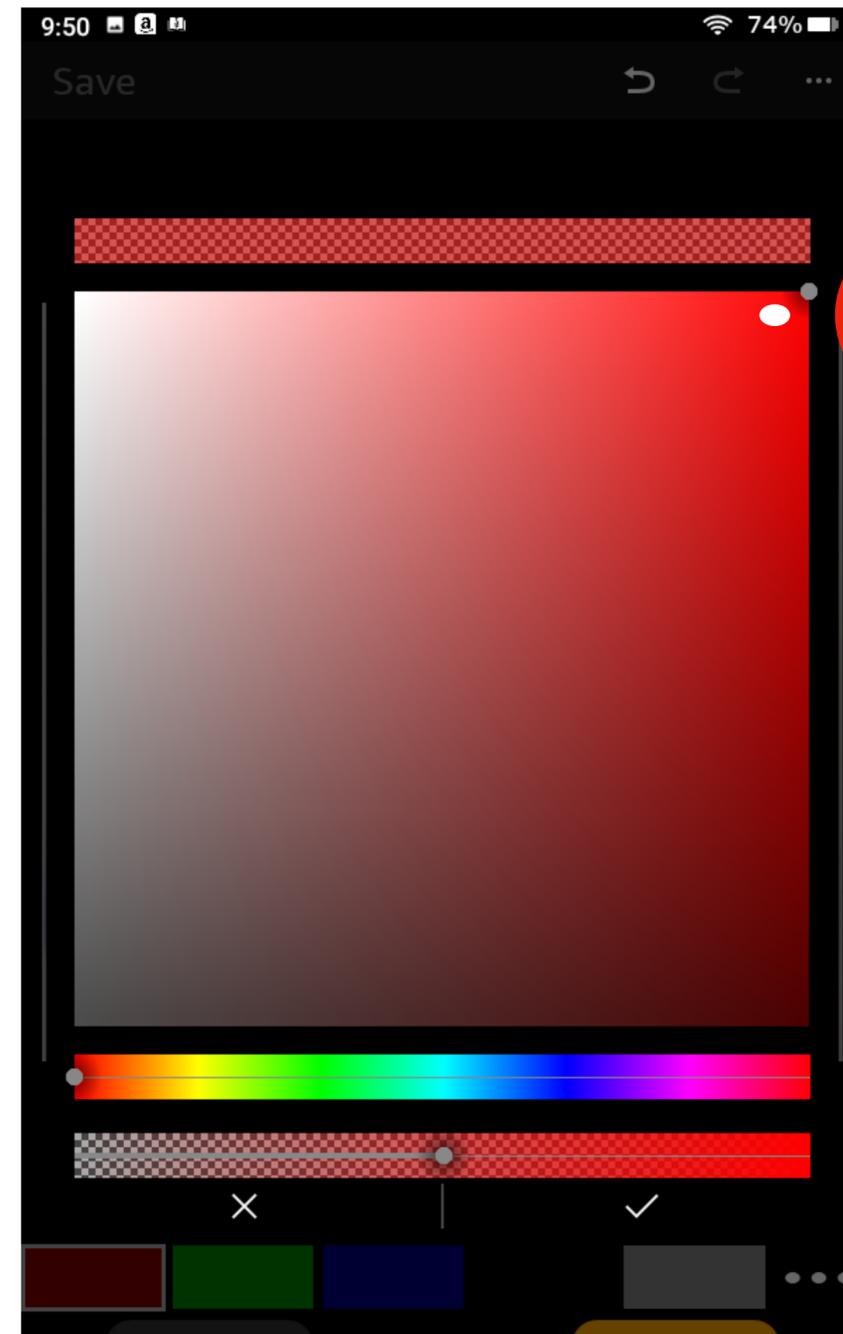
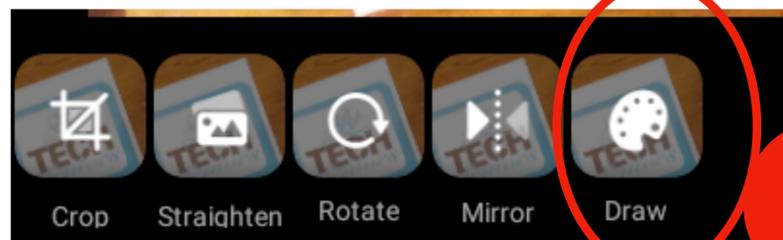
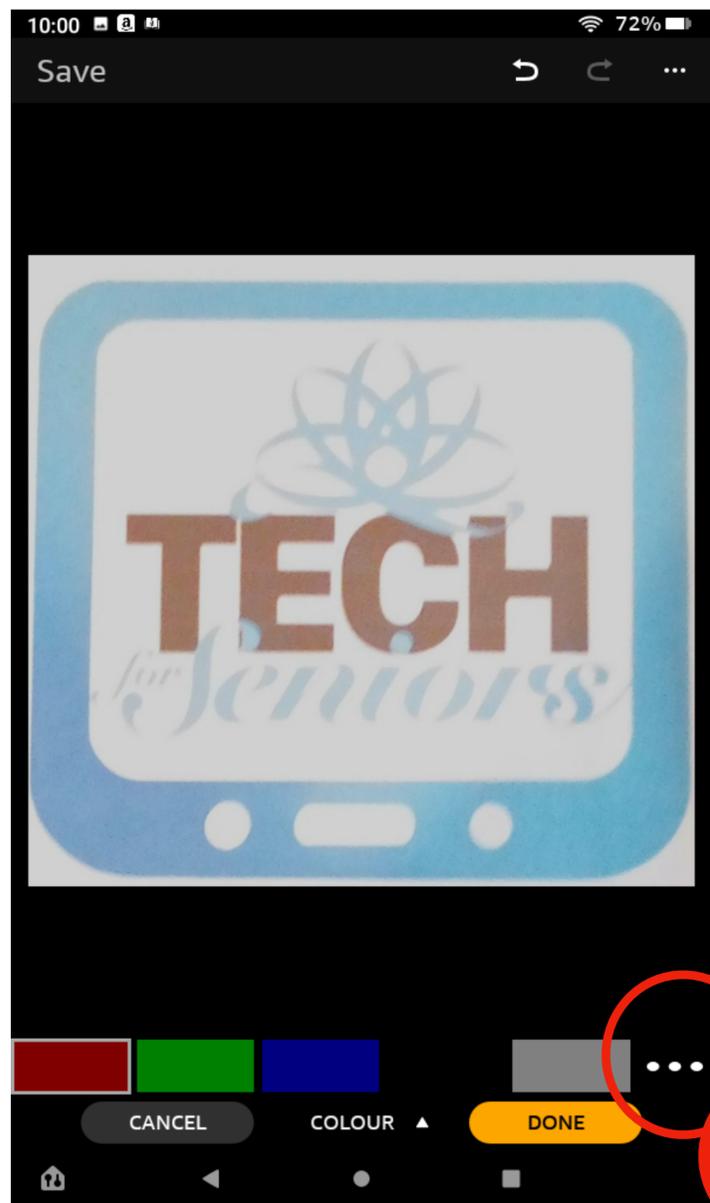


Actually inverting a picture is not done often but it looks cool.



# Drawing on the picture

We can also draw on top of the picture. Select the “Draw” icon [#1] and the panel on the left is displayed. You can select a specific color or press on the 3 dots (“...”) [#2] to use the panel on the right to create your own color by moving the slider or the positioning dot [#3].



# Drawing on the picture

Here I drew on our picture with my finger. You can see it was not too well done since my fingers are big. A better approach would be to use a stylus to draw on the picture. My 2 year old granddaughter can do a better job than me apparently.

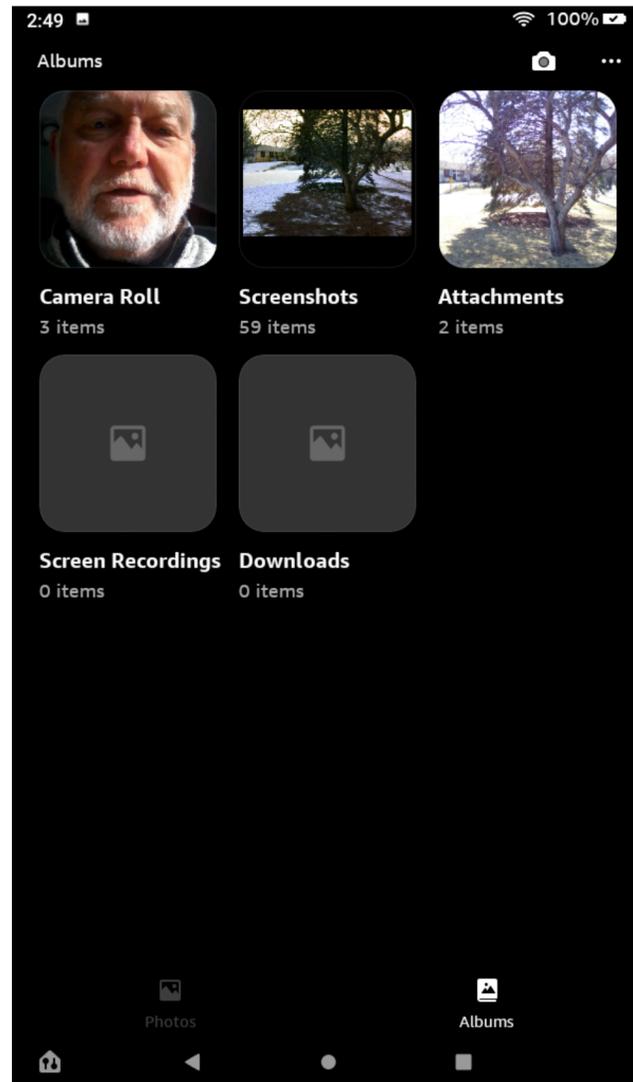


# More advance editing

## Example 2

Notice that by saving pictures from an email, we created a new album called “Attachments”.

This shows that we can edit pictures sent to us by others or downloaded from the web, for example, with Gallery.

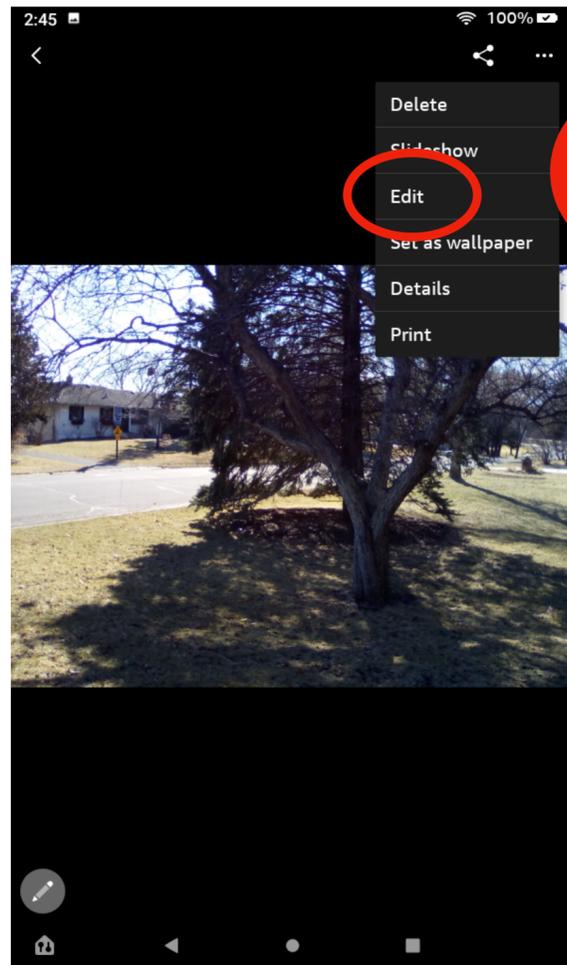


We chose the picture from the camera reference for our example.

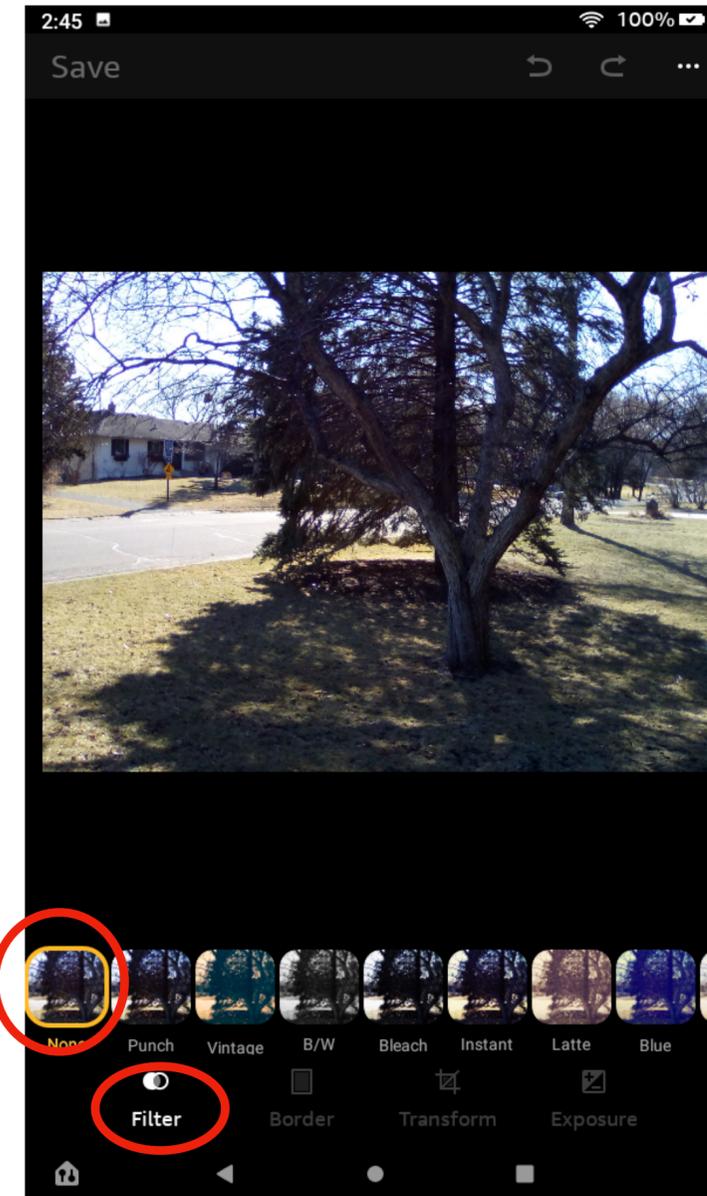


# Advanced picture editing - Filters

We are again editing the picture.



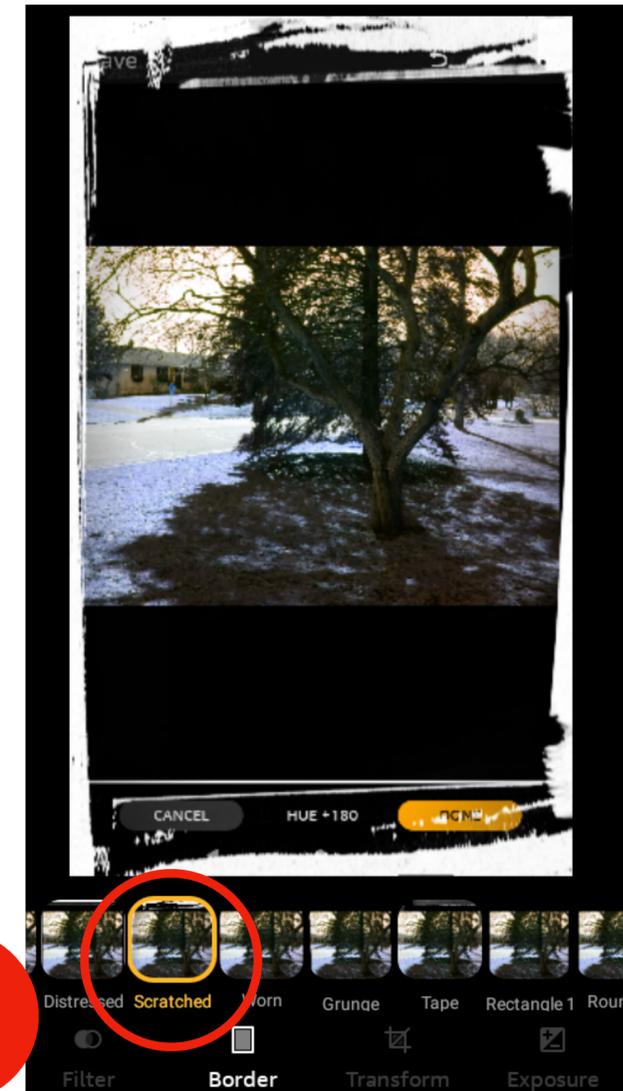
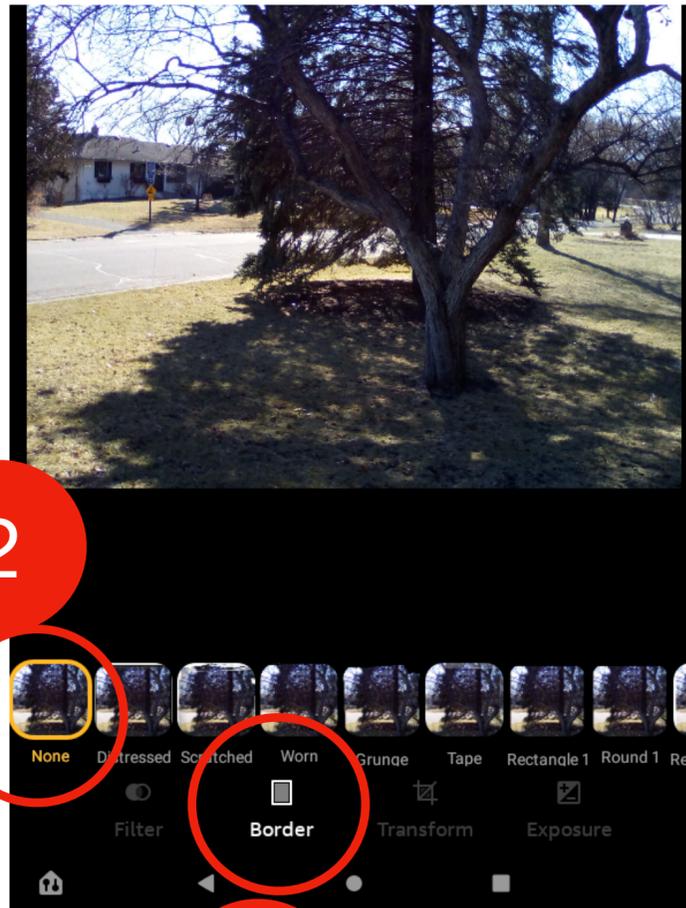
This time we are looking at builtin “Filters”. First we “Edit” the picture [#1]. Then we choose the “Filter” Category and which Filter to use [#2]. Basically filters will change the hue of the picture. Normally “None” will be used most of the time.



# Advanced picture editing - Borders

“Borders” allow you to add “frames” to your pictures.

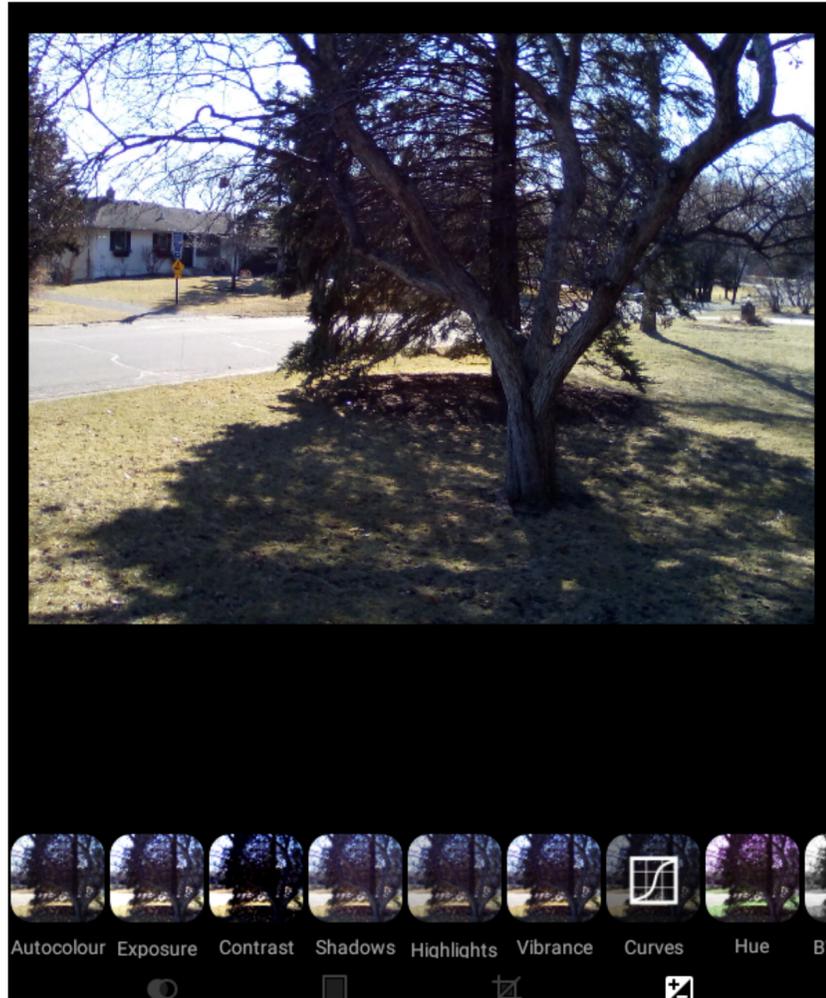
Select the “Borders” Category [#1], the default border is “None” [#2], but you can select the type of border you want to use with the picture [#3].



# Advanced picture editing - Exposure the Category

Exposure can be confusing at times. It is both a category and a tool, so there is an exposure tool within the exposure category (confusing, huh)? There are 12 adjustments we can make. Some examples of exposure changes we will look at are:

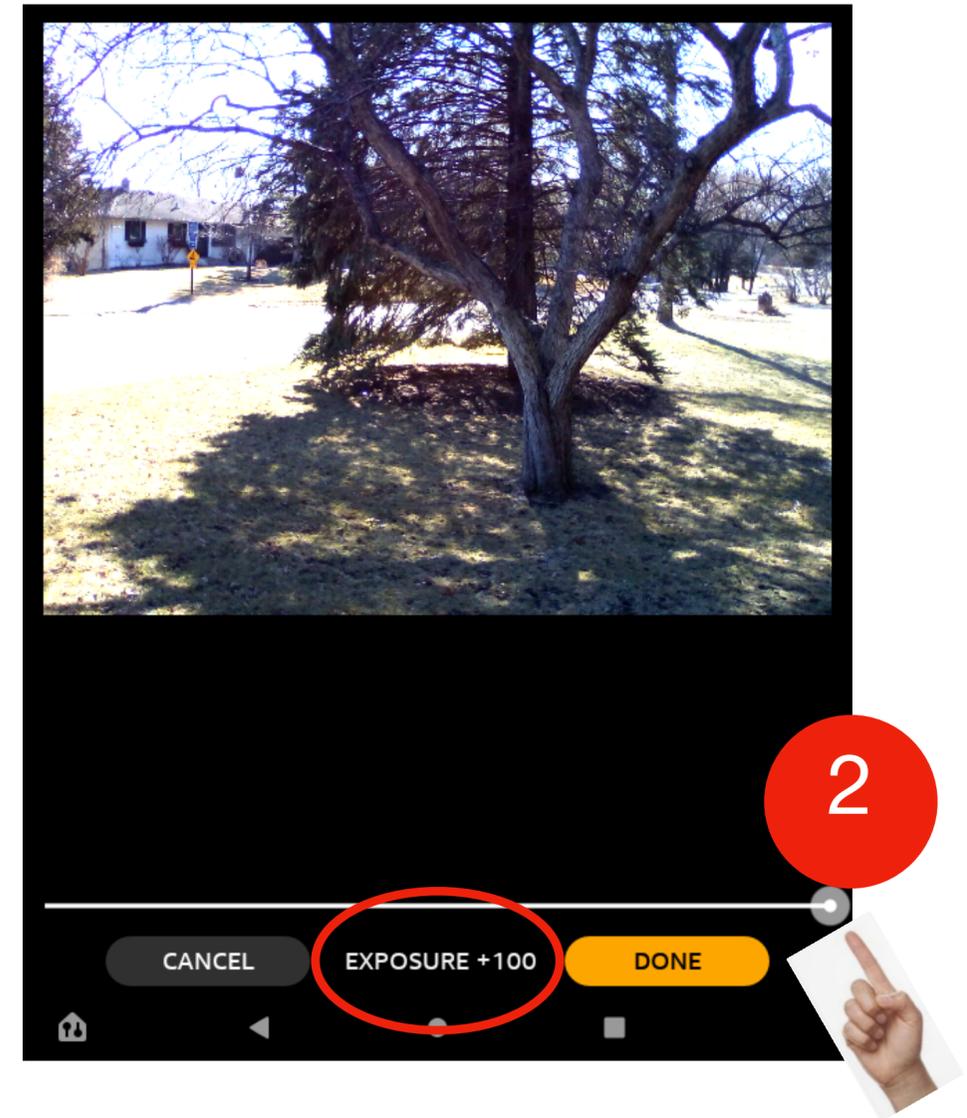
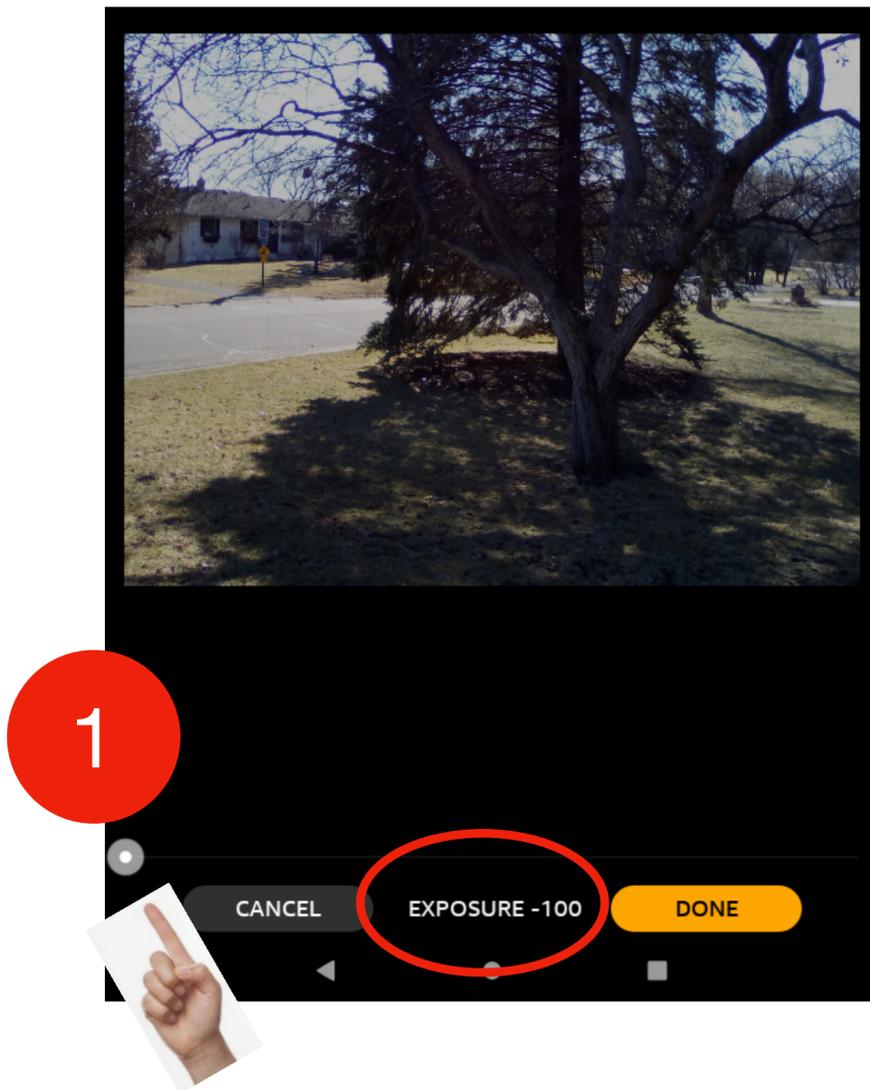
- Autocolour -correcting color
- Exposure - adding/lowering light
- Contrast
- Shadows
- Vibrance
- Hues
- BW filter - change to black and white



# Advanced picture editing - Exposure the Tool

“Exposure” the tool allows you to add or subtract more light in the picture.

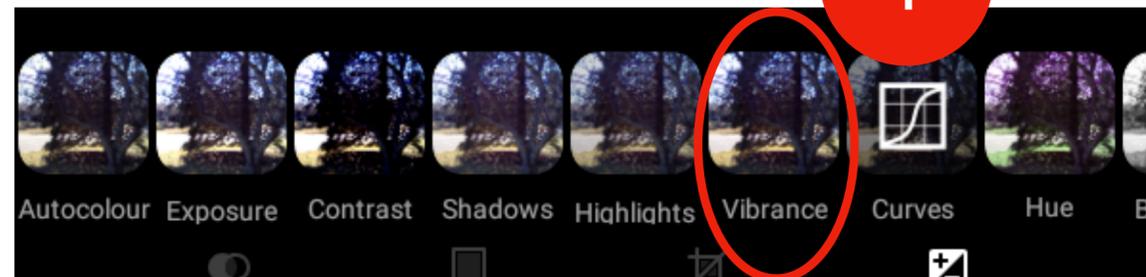
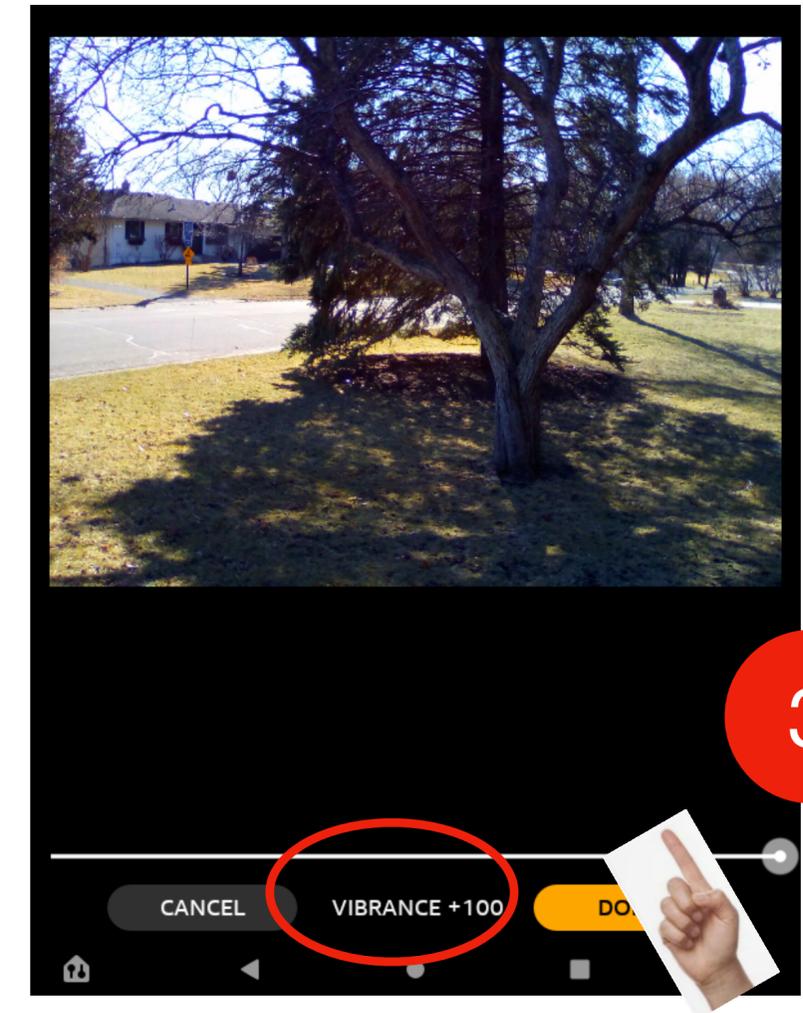
Here we adjusted the “Exposure” slider from lowest setting (left [#1]) and highest setting (right [#2]), using our fingers to adjust the slider bar.



# Advanced picture editing - Vibrance

Vibrance [#1] basically adjusts the way that colors jump out at you.

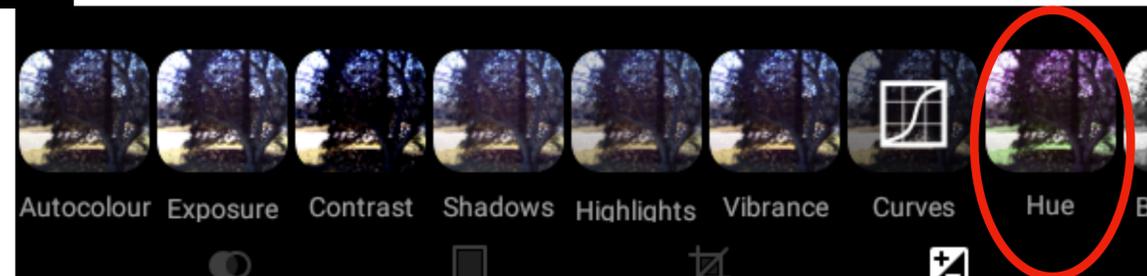
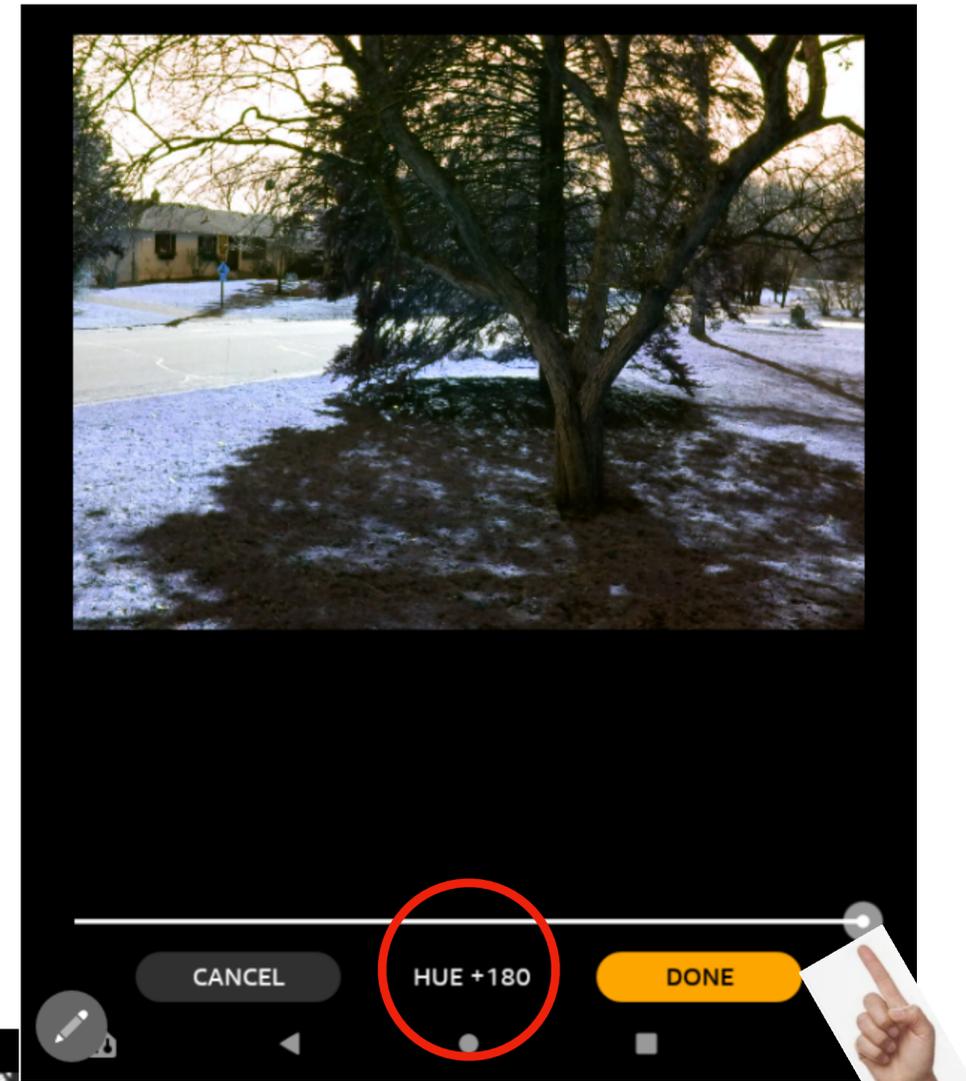
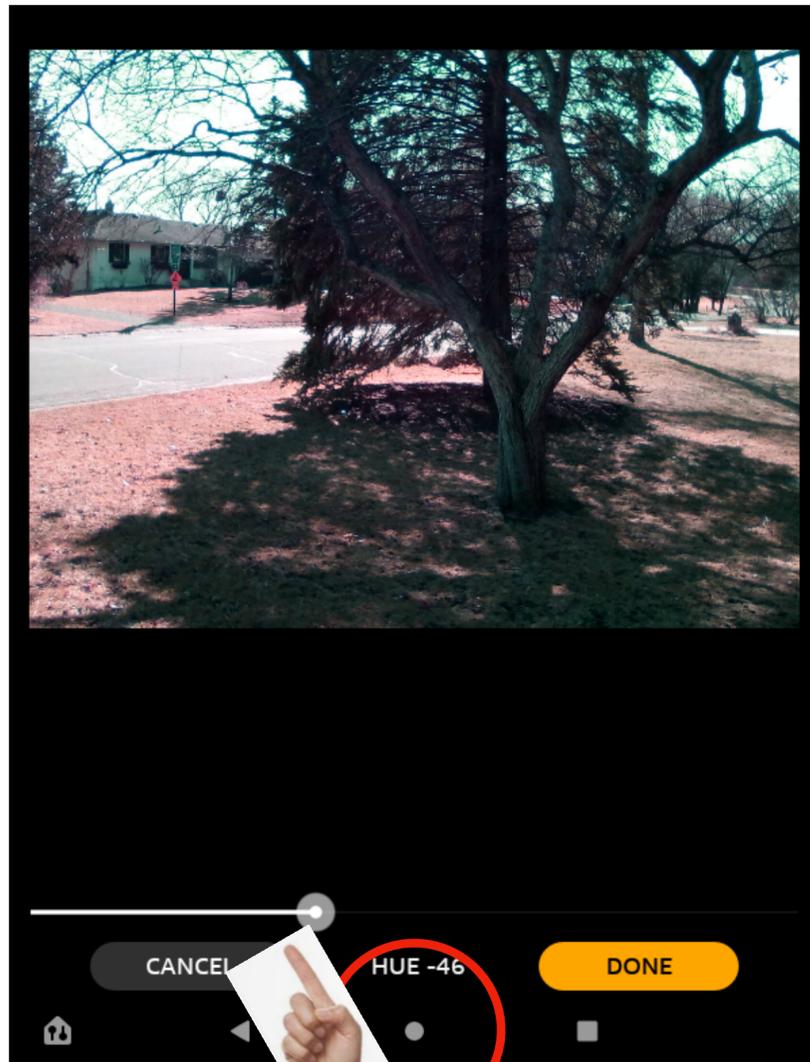
Here we adjusted the “Vibrance” [#1] from lowest setting (left [#2]) and highest setting (right [#3]), using our fingers to adjust the slider.



# Advanced picture editing - Hue

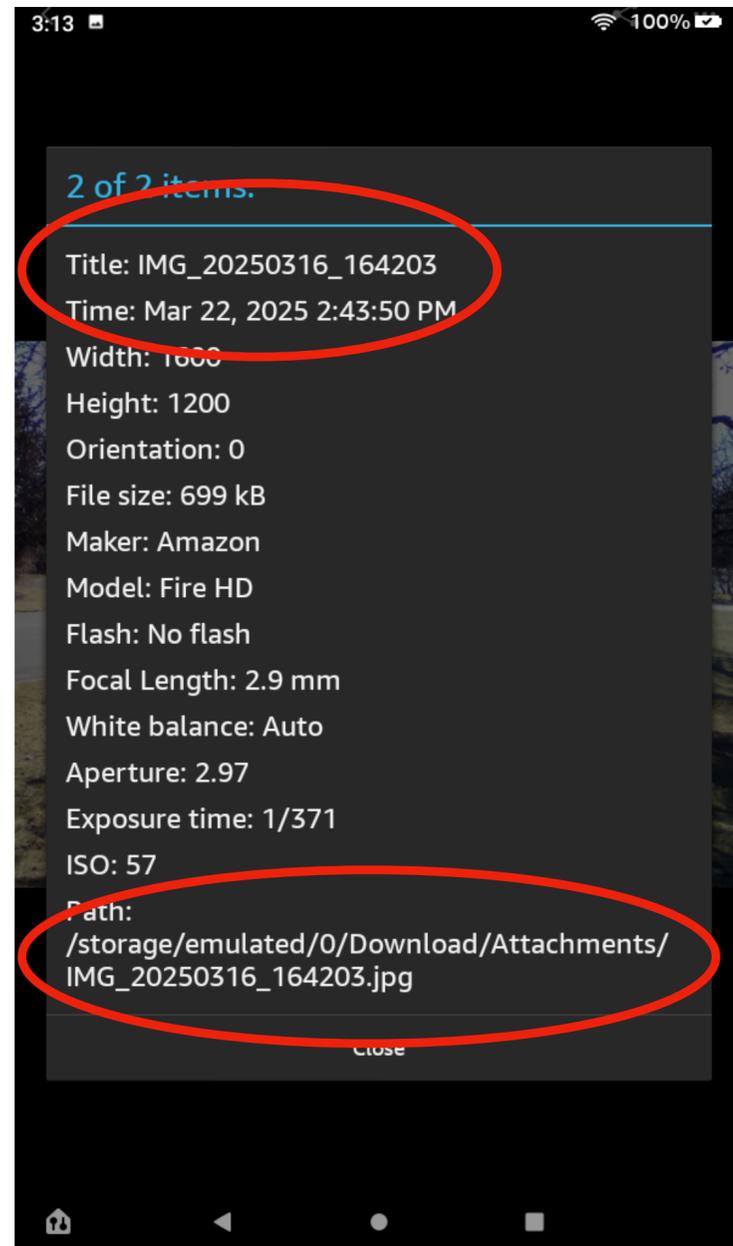
Hue [#1] is an oddball, it has to do with colors (probably green), how would you describe it?

Here are 2 different Hue settings to use as a reference. Let us know how you describe Hue.



1

# Advanced picture editing - Details



This tool gives shows you the information saved within the picture. Lots of technical details but it does contain the date and Path that the picture is located.

Never Stop Learning!

