

Intro to using Apps on your  
PHONE for

# Animation

Animation means 'full of life'!

In Media Arts, Animation is the art of taking photographs of drawings or objects, and to make small changes in sequence. When played back as a video, it creates the illusion of movement.

You can animate > objects,  
Materials like Clay, magazine  
cutouts, Drawings, People ...





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# Install Stop Motion App on your Phone

In the App Store of your choice, ie. Apple App Store, Search for -  
**Stop Motion by Cateater**

**Install it on your Phone.**

**NOTE: It is FREE!**  
**(The Studio edition costs\$)**

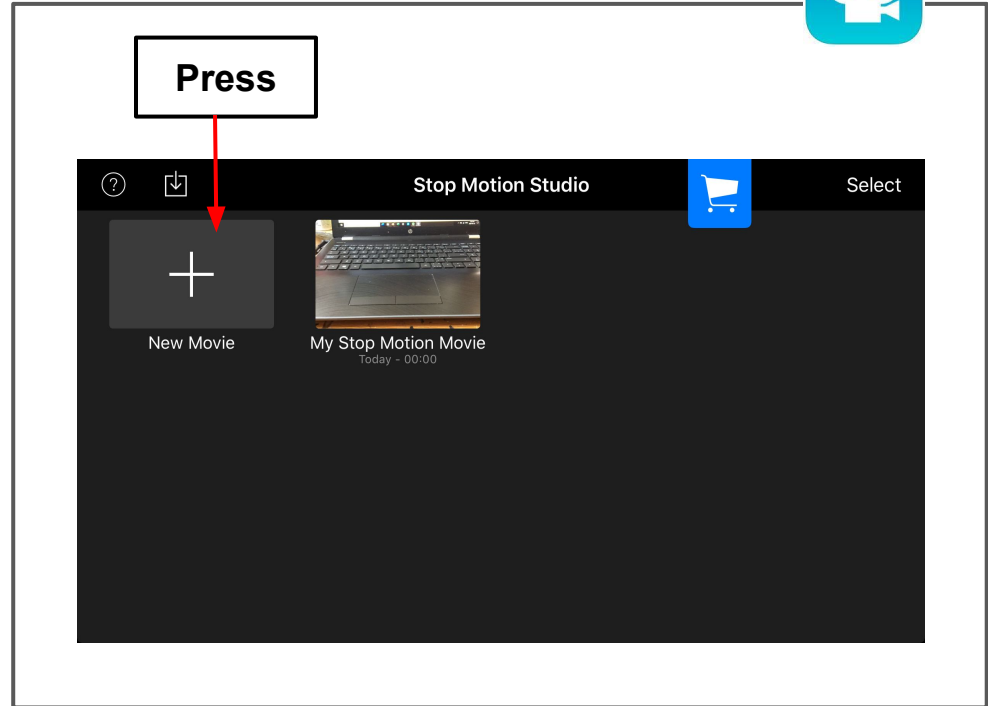


**Stop Motion - App**  
**Created by Cateater, LLC**

# Open the App - The Main Screen

Press the New Movie button  
with the large +

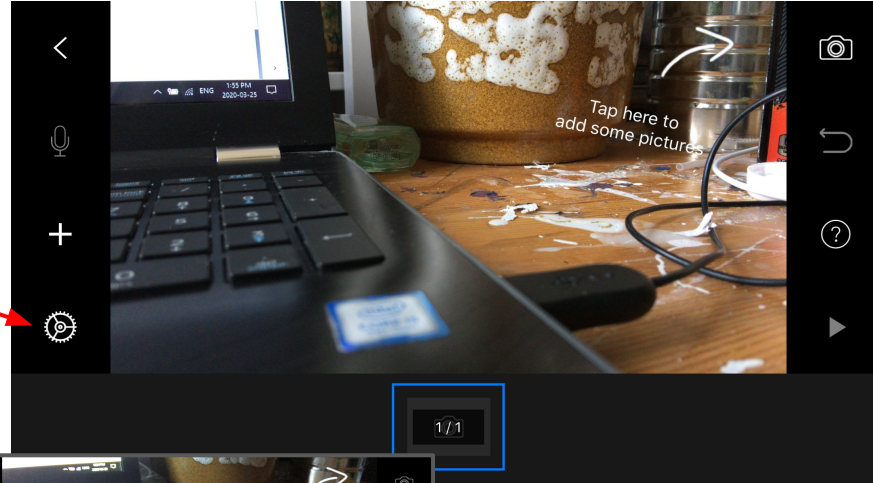
- You can return to this screen at anytime, by pressing the Arrows on previous screens.
- When you are finished your movie you return to this screen.





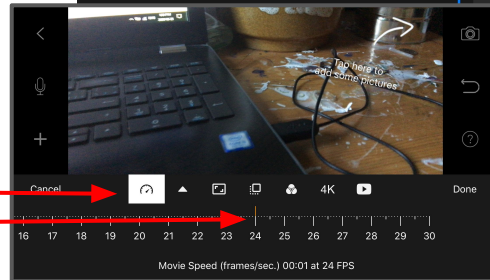
# Settings Screen

**1st - Press the Settings symbol**



**3rd - Press the camera symbol to go to the Capture Screen**

**2nd - Press the Speed Button - Slide it to 24 frames per second**





# The Capture Screen - 1



**Onion Skin  
Slider -  
See next  
Slide for  
more.**

**Press the Red  
Button to take a  
Photo/frame**

**Playback of your  
photos in sequence.**

**Zoom control and  
more.**

# Capture Screen - 2 - Onion Skin feature

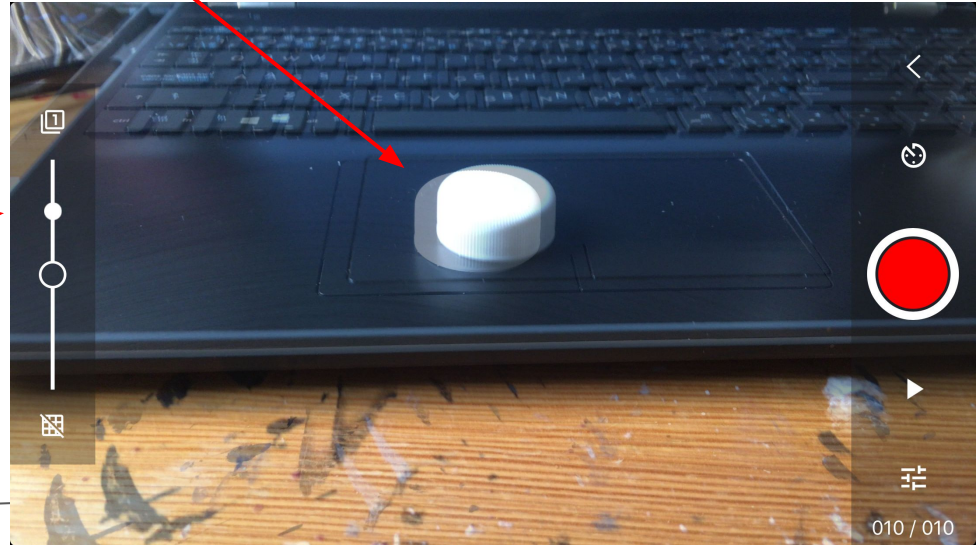


Stop Motion has a Built in **Onion Skin** feature.

It creates a ghost image of the previous photograph.

This helps you to judge how much movement you need/want to make between photos.

This Slider will change the opacity of the Onion Skin.

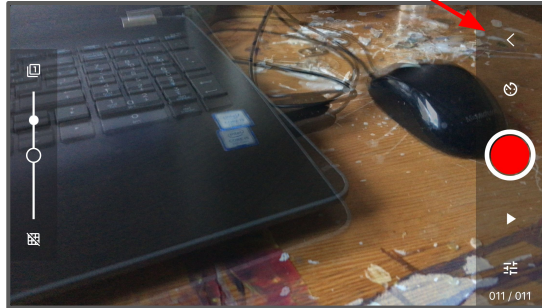




# Save Your Movie

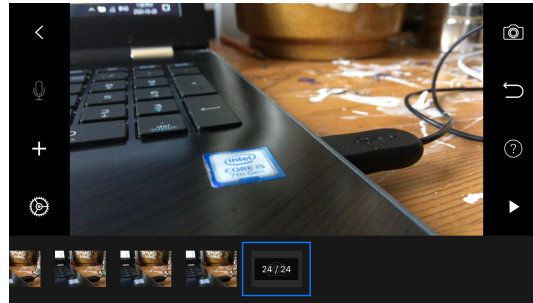


When Completed your Movie -  
Press the Arrow to Return to the Settings  
Screen.



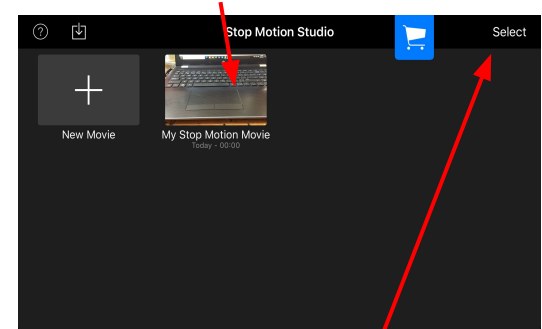
**1**

In the Settings Screen,  
Review your Movie, change  
settings if you want..  
Press the Arrow to return to  
the Main Screen.



**2**

In the Main Screen - Your  
Movie appears.  
Press on it and you can  
continue to work on it. OR  
see below



**For Export  
Options  
Press Select.  
Go to Next Slide**

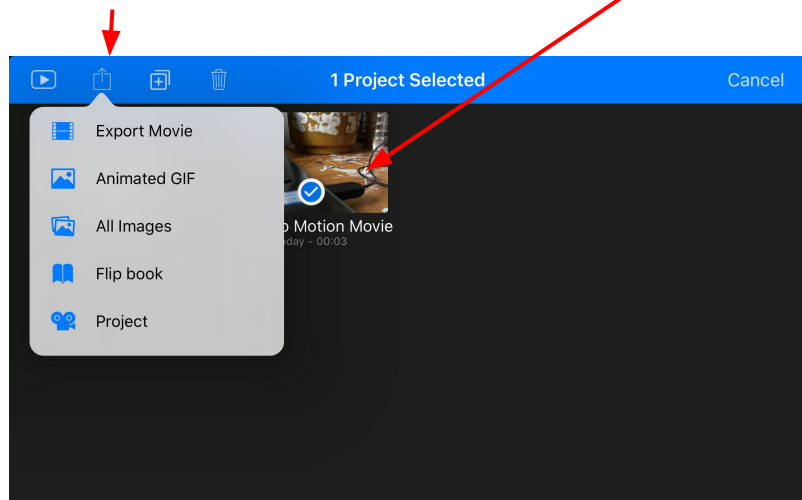


# Export Your Movie



**1st - Select your Movie**

**2nd - Press the Share symbol**



## **In this Screen you**

1. Choose your finished format,
  - Export Movie - .mov format  
Press play to view your short Movie.
  - Animated Gif - .gif format  
An endless repetition of your short Movie.



**AND**

2. Send your Movie to your Laptop to upload to your Blog.

**NOTE: A Gif uploads to Blogger as a PHOTO.**

## Tips:



1. 24 Captures/Frames (photographs in a sequence) = 1 sec of Video
2. Use a Tripod, A key tip for Animation is to have a Fixed Camera.
3. If you do not have a Tripod USE Duct tape, books to lean it against.  
Use anything around you to make your camera Stable.
4. Move the Object NOT the Camera.
  -  Small change/move results in smooth movement.
  -  Large change/move results in jumpy movement.



# Now, Make Something Move - 1st Attempt

**Start with something simple. We will do more Drawing Later!**

## **Your Task: Make an Object Move**

1. Choose an object
2. Set up an environment for your object, a background and setting of some kind. Remember photography assignments, be aware of composition, light, color combinations, point of view, etc.
3. Set up your camera so it is stable.
4. Open your app, and begin testing out the App and your skills. Have fun.
5. Start with a short 1 sec video, work towards a 5 sec. video

# Your Task: Try other Materials to Make Animated Movies

## Success Criteria:

- 4 Animated Videos - 4 different materials
- Each 5 seconds long
- **Remember**  
**1 second of Video = 24 photos/frames**  
**5 sec. of Video = 120 photos/frames**
- Thoughtful Composition, Light, Colors, etc.
- 1 Reflection Paragraph

**ALL Uploaded to your Blog in a new post entitled, First Animation.**

- ☐ People
- ☐ Cut outs from Magazines, or Make your own
- ☐ Draw, Paint..
- ☐ Draw on a White Board, or Chalk Board
- ☐ Draw in Coffee Grounds, you need white light behind it.
- ☐ Modelling Clay, Air Dry Clay
- ☐ Beads, Dominos, Yarn, etc.
- ☐ Your choice...