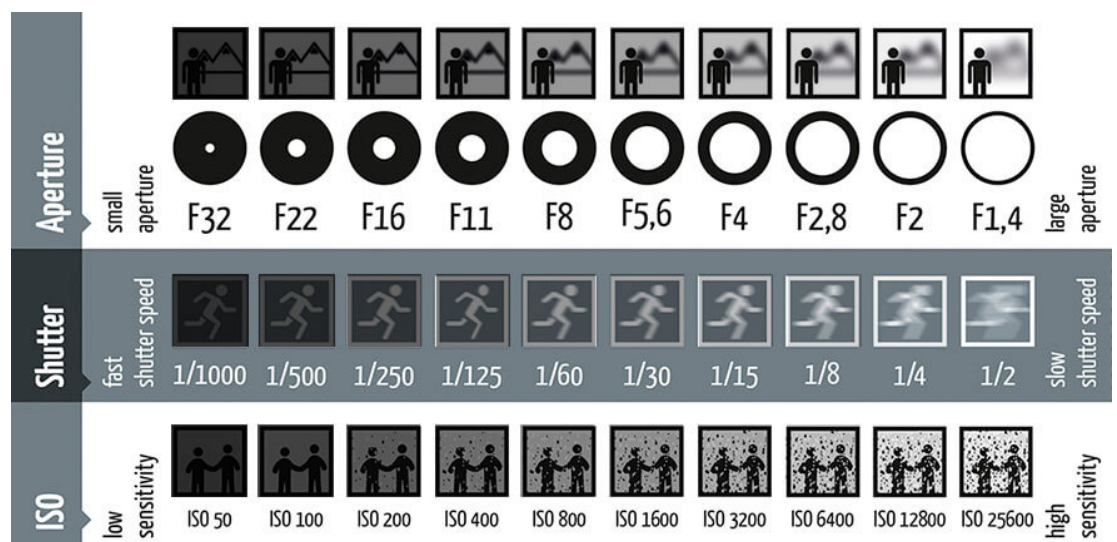


Stop Motion Workflow

If you are unable to access the Stop motion rooms for stop motion creation here is a workflow you can follow:

- A Camera (Manual control), Tablet/iPad or Phone.
- For Phone or Tablet - Manual Control Photo App:
 - o <http://www.filmicpro.com/> - (android/ios)
 - o <https://vSCO.co/> (android/ios)
 - o <http://shootmanual.co/> (ios)or a specific stop motion app:
 - o <https://www.cateater.com/stopmotionstudio/> (android/ios)
 - o <http://www.kudlian.net/products/icananimatev2/Home.html> (Android/ios)
- Tripod Mount and/or Tripod:
 - o <http://iJoby.com/mobile> - For Phone and Tablet
 - o <http://iJoby.com/gorillapod> - For Tripod Mount Cameras
 - o <https://www.teds.com.au/benro-selfie-stick-mini-tripod-with-bluetooth> - Bluetooth Selfie Stick with Tripod
- Controlled Lighting in an enclosed area.
 - o Best to setup a controlled area which will not be disturbed and the uniform lighting will stay the same throughout the process, unless you desire the effect like a time-lapse in natural light.
- Notepad to remember settings e.g. ISO, Aperture, Shutter Speed, etc.
 - o You can also adjust the setting as needed if you want to change depth of field, brightness, grain, etc. over time as needed for your desired look.



- Optionally:
 - o Light meter – to correct in case your lighting changes.
 - o Macbeth Colour Checker – for colour accuracy.

- Download your photos as needed to a computer via USB/Bluetooth/Airdrop to play through the existing animation image sequence in applications such as After Effects, Premiere Pro, Final Cut Pro or Nuke and check for continuity errors, lighting changes, etc.

Phone App Advice:

<https://www.androidpit.com/best-android-camera-app>
<http://www.androidauthority.com/best-camera-apps-for-android-188148/>
<https://theappfactor.com/iphone-photography-tips-best-apps-for-shooting-and-editing/>
<https://theappfactor.com/best-manual-camera-apps-for-iphone/>
<https://www.cultofmac.com/408415/best-manual-camera-apps-for-iphone/>
<https://iphonphotographyschool.com/best-camera-app-for-iphone/>
<https://www.imore.com/best-manual-camera-apps-iphone>

Workflow Examples Videos:

<https://www.youtube.com/watch?v=PhGsFzAZ71Y> - Shoot Like a Pro with your iPhone: P1
<https://www.youtube.com/watch?v=L9I29eZcymI> - Shoot Like a Pro with your iPhone: P2
<https://www.youtube.com/watch?v=pCldXEMOCLM> - Stop Motion Studio on iPad
<https://www.youtube.com/watch?v=knLaovT6L0E> - How to Do Stop Motion Photography
<https://www.youtube.com/watch?v=4ELdR3XvQwA> - Stop-Motion with Action Figures!
<https://www.youtube.com/watch?v=olARyvlegIY> - Great Video Gear for the iPhone and iPad
<https://www.youtube.com/watch?v=N3KY08DuomM> - Ways to turn your phone into a movie-making machine
<https://www.youtube.com/watch?v=iDJWlwWL2E8> - iPhone 6 Filmmaking Tips and Tricks
https://www.youtube.com/watch?v=cd5_gwaY0uQ - How to Shoot Professional Videos From An Android Smartphone
<https://www.youtube.com/watch?v=ecy9iP4KyRM> - Tutorial One: Mobile Filmmaking

Stop Motion Advice:

<https://www.nyfa.edu/student-resources/stop-motion-animation/>
<https://www.nyfa.edu/student-resources/best-clay-for-animation/>

Production Video Examples:

<https://www.youtube.com/watch?v=plXmbLAUTRg> - Stop-motion animation goes high tech at Laika
<https://www.youtube.com/watch?v=ij3lbpIMisA> - Credited As: Stop Motion Animator
<https://www.youtube.com/watch?v=zHyTYL1Z1aM> - Go Behind the Scenes of Kubo and the Two Strings | stop-motion and voice production
https://www.youtube.com/watch?v=dNjDJlwCF_Y - Fresh Guacamole by PES
<https://www.youtube.com/watch?v=q3vCqrzOudw> - Good Jubies: The Making of "Bad Jubies" | Adventure Time | Cartoon Network