

### **Essential Filming Equipment**





- Camera any kind that you have. Phones are perfectly fine if you and your pupils feel safe using them for this purpose.
- Microphones improve the sound of distance shots and eliminate white noise.
  - Otherwise, make sure pupils record dialogue close to the camera, sound proof your space as best you can, and avoid shooting outside.
- Editing software should simply be the most suitable for whatever equipment you are editing on and the level of your class. (There's nothing wrong with good old iMovie!)
- Multi-jack headphone adaptors allow several pupils to listen to film playback at once, so they can all edit in the same space.
- **Portable chargers** for when you've not had time to recharge tablets, etc. before a lesson and they're sitting at 5% with 30 minutes of the lesson to go!

# Handy (But Not Essential) Equipment





- Tripods keep shots stable.
  - Improvise by holding the camera close to your body.
- Lights and coloured gels can add mood and atmosphere.
  - If you have no lights, legendary Cinematographer Roger Deakins himself says, "There is no reason to use artificial light just for the sake of doing so. Choose your locations and your time of day to take advantage of natural light."
- Dollies allow for smooth camera movement.
  - Moving slowly back and forth with a partner supporting the cameraperson works too

But remember: what you make is more important than what you make it on!

## Filmmaking Apps





- <u>Film Maker Pro</u> has great features like double exposure effects, green screen and picture-in-picture.
- <u>FiLMiC Pro</u> is excellent for filmmaking projects, particularly for documentaries.
- iRig Recorder is a free app for audio recording.
- Reflector mirrors what you have on your phone on a computer screen very handy for demonstrating skills to a class!
- <u>Shot Lister</u> lets you organise shoots and make shooting scripts to a professional standard.
- Stop Motion Studio is excellent for younger and/or less confident users.
- Storyboarder lets you draw straight into the app or make storyboards from still images.
- Sun Surveyor allows you to plan exact times for those gorgeous sunrise or sunset shots!
- <u>Time-Lapse Calculator</u> helps you to make professional-looking time-lapse sequences.

#### **Editing Apps and Programmes**





- <u>InShot</u> is basic but can still add filters and effects, music, sound effects, voiceovers, stickers and text.
- <u>Kapwing</u>'s free package is basic, but if you're willing to subscribe, you'll get a lot of brilliant features.
- <u>KineMaster</u> is popular, with impressive features and a YouTube channel for guidance (<u>KineMaster YouTube</u>), although you do need a subscription to remove the watermark.
- PowerDirector® is a professional-quality free video editing app for Android.
- Shotcut is free and one of the best editing programmes for PCs.
- <u>WeVideo</u> is easy to use and has a huge supply of stock media. (Apparently it's also free to teachers in Fife!)

#### Copyright-Free Resources





Remember – if you want to put films online or enter competitions, you need to use copyright-free images and music.

- <u>Launchpad</u> is an easy-to-use alternative to GarageBand for pupils to make their own electronic music.
- <u>Pexels</u> provides free stock photos and videos.
- Pixabay has over 2.3 million free images, videos and music available.
- <u>Scotland on Screen</u> has a huge bank of downloadable archive films from Scotland's history.
- <u>Videvo</u> has thousands of free stock videos, motion graphics, music tracks and sound effects.
- YouTube | Free To Use Music is an excellent source of copyright-free music.

## Guides to Exporting Video Files





A frustrating step for beginners is how to export and share videos. The Internet is your best friend here, with plenty of visual and written guides available.

Here is a round up of some of these guides.

- How to transfer files from an iPhone, iPad, or iPod touch to a PC
- How to transfer large video files from an iPhone to a PC
- How to export a video on iMovie
- How to export and share video in Adobe Premiere Pro
- How to export a video in Movie Maker
- How to export movies in Stop Motion Studio



## Credits

Resource developed by Gail Robertson on behalf of Screen Scotland.

For more information on Film Education resources and opportunities, go to Home | Screen Scotland.