

DIY VIDEO WITH SMARTPHONES

A workshop for NLS8
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PLAN

STORYBOARD
SCOPE AND LIMITATIONS
GATHER RESOURCES



SHOOT

CAPTURE IT



EDIT

SELECT EDITING APP
CONSTRUCT IT
ADD MUSIC

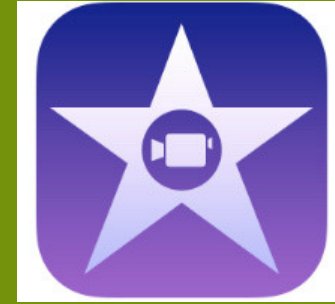


Share

Before we start....



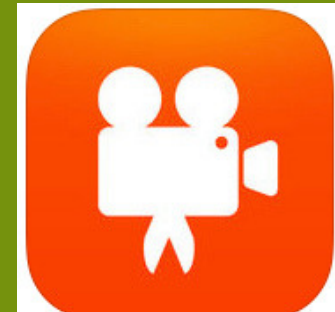
Cute Cut Pro



iMovie



Splice



Videoshop

Some apps are easier to use. Ask me...

in this DIY workshop you will...

- Develop an understanding of the multimedia potential of smartphones.
- Learn and apply the stages of filmmaking from pre-production, production and post-production using a smartphone and apps.
- Work with set limitations to create a short-form video.
- Create a short video using a smartphone and share it to social media.
- Leave with a toolkit enabling the transfer of new skills to your workplace or for your own personal projects.

Short Form Video

Choose a format

VOX POP

NARRATIVE

PROMOTIONAL

TIMELAPSE

REPORTAGE

PHOTOSTORY

DOCUMENTARY

Benefits of DIY video with smartphones

- Audiovisuals appeal to a broader range of people.
- Document programs as part of archival processes.
- Create promotional videos as part of your marketing arsenal.
- Inexpensive when it is made in-house with smartphones.
- Up-skill employees
- Run programs around filmmaking.
- Share snippets of programming to your website enabling people who cannot attend to participate virtually.

Anyone can make a film!

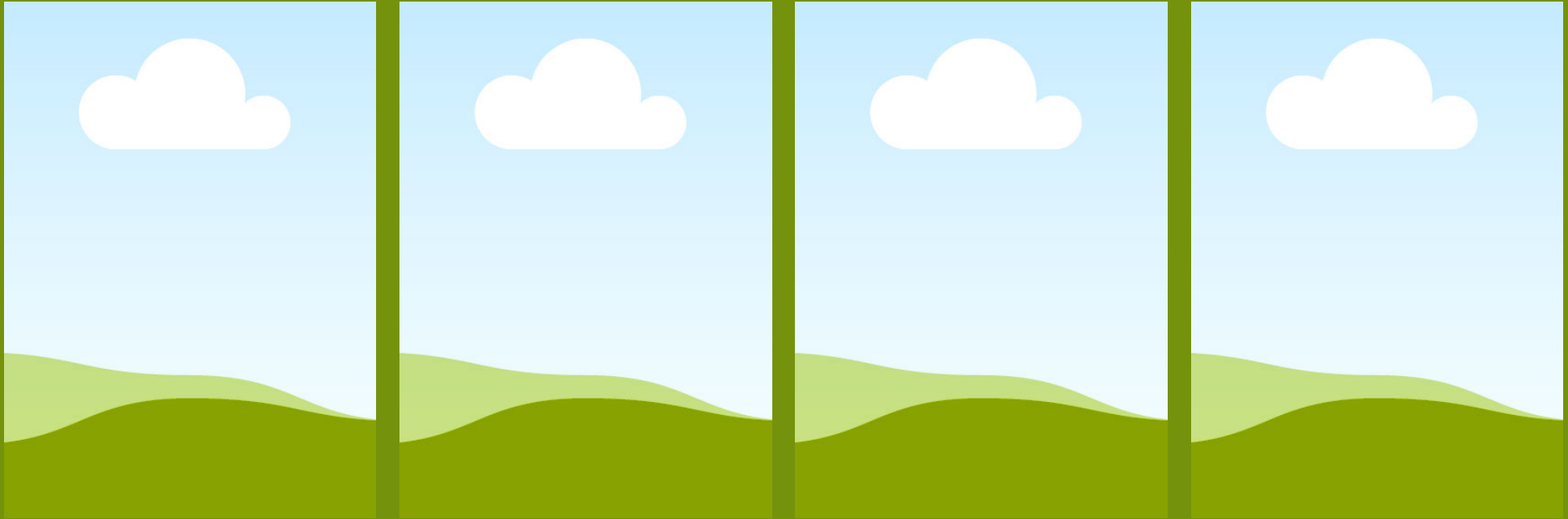
Smartphone advantages for video

- Broadcast quality recording and it keeps improving.
- Compact and easy to use.
- You can download video editing apps and create polished videos with effects, edits, titles and sound.
- It is easy to share to social media or via cloud storage.
- Production on the Go!



The steps to making a video

Step 1: Pre-production



Who?

What?

Where?

When?

Why?

How?

Start planning by answering these questions.

Brainstorm

Plan how to construct ideas
to tell a story

It starts with
ideas



At the conference

Up on stage

On the street

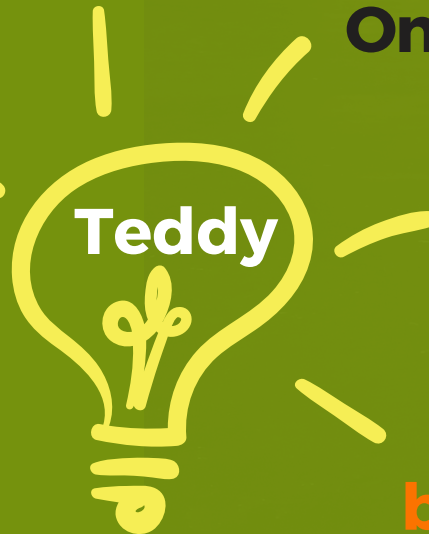
Hotel
room

Watching
the
sunset

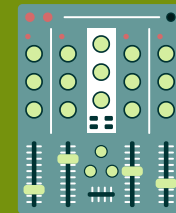
Teddy

Visit
library

Having
breakfast



Storyboard



Map the story
consider visual and sound layout
note down resources needed

Production crew



**Actors/
interviewees**



**Technical kit
Smartphone/
tripod
Any extras...**



**GATHER
RESOURCES**

**Planning
Notes**



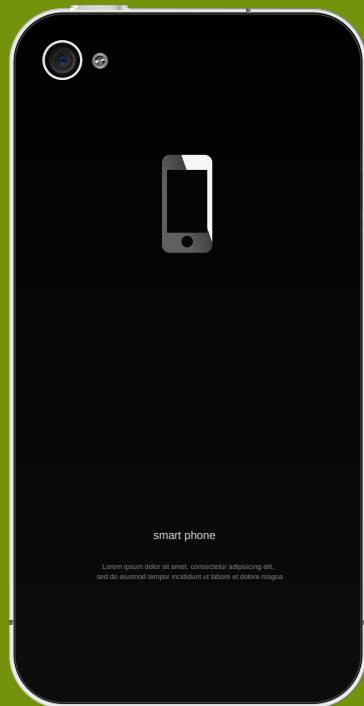
Inspiration



Props



STEP 2: PRODUCTION



Shoot!

Tips for filming with a smartphone

Camera operation

- Always choose HD or Full HD.
- Always film in landscape orientation.
- Film a variety of angles and shots to increase visual interest.
- Use a tripod or find surfaces that can act as a tripod. Alternatively, hold elbows close to body when shooting as this increases stability.
- Don't use camera zoom. Instead stand closer or use shots from different distances.
- Film a few seconds before and a few seconds after.
- Film cutaways as this will help when editing.

Lighting

- Use natural light where possible.
- Windows are a great source of light.
- Never have the light source behind your subject.

Sound

- Avoid windy areas.
- Move away from crowds.
- If you have mic use it.
- Find a quiet space when interviewing people.
- if using the internal camera mic, know where it is positioned and don't obscure it from the sound source.

Final tips

- Shut down other apps and film in airplane mode.
- Charge phone and have charger with you, just in case.
- Test filming and apps so you are familiar with everything.
- Consider cloud storage for clips such as Box.
- When collaborating, you can use airdrop to share clips. This is handy for post-production.
- Use your plan to guide your filming.

Keep it Simple!

Step 3: Post-Production

- Use an editing app on your phone.
- Refer to your pre-production plan.
- Crop clips and apply transitions.
- You can apply filters, speed-up, slow down or reverse clips.
- Consider recording narration if needed.
- You can layer/mix sound and images.
- You can use photos and apply the Ken Burns effect to create the feeling of movement. The Splice app is great for this function.
- You can use the draw function

- Only use images and audio that you have recorded or that are in the public domain and available for use.
- Make sure you have the permission from people that you are filming.
- The resource kit provides instructions on how to use Cute Cut Pro. The other apps are easier to use.
- The resources at the end of this presentation provide some sites where you can source audio that is free to use.
- Most apps have stock audio and sound FX that you can use.

Step 4: Share it!



Scope and limitations for your Videos

- Filmed and edited with a smartphone.
- Completed during the conference weekend.
- Content must have no copyright restrictions.
- Up to 5 minutes duration max.
- Shared to social media #nls8



Have Fun!

Additional Resources

- [How to film and edit on your smartphone](#) - a quick youtube clip.
- [Free Music Archive](#) - not all clips can be used make sure you check copyright restrictions.
- [Youtube Audio Library](#) - Free for use audio
- [Royalty free music by Bensound](#) - with attribution
- [BBC Academy: iPhone Journalism](#) - Training videos