



TIDE

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Yangon University
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The Open
University





Using Video in Learning

May 2019



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Tutor: Mike Peet



Mike has 40 years experience in educational television
- working as a BBC producer, studio director,
location director, scriptwriter and researcher.



Session 1 'Styles and uses of educational video'

Objectives:

By the end of this session participants will:

- Appreciate a range of possible styles for the use of video in learning
- Appreciate some of the ways in which video can aid learning
- Better judge whether a proposed video might be better made as an audio



Educational video

“What can be so special
about educational video
anyway?”



Educational video

What **styles** are there?

You will review several video clips in order to consider styles. These include:

Presenter-led

Narrator-led

Graphical illustrations

and so on...

What **uses** can video have in learning?

You will review several video clips in order to consider uses. These include:

Shared observation

Illustrate concepts

Provide an overview

and so on...



Educational video

Audio Visual media does not only mean videos

You will see examples where educational audio can be more cost effective, and sometimes more appropriate, than their video equivalents.



Session 2 'How to plan video productions'

Objective:

By the end of this session participants will:

- Understand something of the preparation required to make successful education video and therefore of the need to make time available



Educational video

“You should never just
turn up at a venue
without planning ahead”

Educational video

What can go wrong with an 'unplanned' video?

You will review the recording of an 'unplanned' video to consider what needed to be planned for.

Issues include:

Sound

Lighting

Clarity

and so on...



Educational video

How to plan for video productions?

You will review several video clips in order to consider the preparation required. Planning can include:

Hazard assessment

Power supplies

Outside noise

and so on...



Educational video

Making video can be costly in terms of the 'people hours' involved

So thought needs to be put into what is commissioned.

In fact poor video can even stand in the way of learning - some video clips are shown to prompt discussion on that point.



Session 3 'Care and attention to detail'

Objectives:

By the end of this session participants will:

- Have a basic understanding of the role and needs of the recording technician and director
- Appreciate the need to work in a way that brings the best out of the participants



Educational video

“Making a video always takes longer than people expect”

Educational video

What elements are missing from the 'unplanned' video?

You will have another look at the recording of the 'unplanned' video to consider what is missing.

Film ideas not mastered include:

Close-ups

Framing

Wide shots

and so on...

Film techniques

You will review some other video clips in order to consider the film techniques used. These include:

Noddies

Reverses

Establishing shots

and so on...



Educational video

We often have the means to record in our pockets on on our desks

You don't have to have a professional film crew to make video. Simple recording devices can be useful – but beware of the limitations.

Academics can operate their own recordings too. As an example you are introduced to 'screencast' software but, again, beware of the limitations.

Some 'hints and tips' are provided for getting best from your own equipment.



Educational video

The most important components of a video are the participants

Time is needed to put people at ease with a range of techniques. These can include:

Time to chat

Socialising beforehand

Playing with equipment

and so on...



Educational video

Questions and Answers

Questions are welcomed as part of a summary of the main points covered in the 3 sessions.