

Cambridge NATIONALS LEVEL 1/2

# CREATIVE iMEDIA



Unit R089: Creating a digital video sequence

RESOURCE LINKS

Version 1

# CONTENTS

Introduction	3
Links	
Learning Outcome 1 (LO1) Understand the uses and properties of digital video	4
Learning Outcome 2 (LO2) Be able to plan a digital video sequence	5
Learning Outcome 3 (LO3) Be able to create a digital video sequence	6
Lesson Element 2	6
Lesson Element 3	6
Lesson Element 4	7

# INTRODUCTION

Resources Link is an e-resource, provided by OCR, for teachers of Cambridge Nationals. It provides descriptions of, and links to, a variety of teaching and learning resources that you may find helpful.

We have mapped the suggested resources to the relevant learning outcome of this unit and provided information about their cost and format.

If you know of other resources you would like to see included here, or discover broken links, please let us know. We would also like to hear from you if you have any feedback about your use of these, or other, OCR resources. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

To find out more about this qualification please go to: <http://www.ocr.org.uk/qualifications/creative-imedia-level-1-2-award-certificate-j807-j817/>

## TYPES OF RESOURCE

### OCR Produced Resources

These are resources devised and produced directly by the Resources Development Team at OCR.

### Publisher Partner Resources

For many subjects OCR works with a publisher partner to ensure that good quality resources such as textbooks are available for first teaching.

Whilst the publisher partner has access to our subject experts and we quality check and endorse these resources they are produced by, and remain the property of, the publisher partner. There is no financial link between OCR and its publisher partners and we do not pay for the development of, or receive any royalties from, these resources.

### Endorsed Resources

These resources were produced entirely independently of OCR, but we have quality checked them for their suitability as a resource to support our qualifications.

### Other Resources

Unless specifically stated these resources are completely independently produced and are not endorsed by OCR. We have looked at them though, and we think they could be useful in supporting our specifications.

We leave it to you, as a professional educator, to decide if any of these resources are right for you and your students, and how best to use them.

# LINKS

## Tom's Guide Video Editing Software reviews

Concise reviews of 12 mobile video editing apps or software packages for use on digital devices.

**Supports:** LO1

**Cost:** Free

**Format:** Web page

<http://www.tomsguide.com/us/pictures-story/511-Video-Editor-Android-iOS-Video-Filters.html>

## Media College

**MediaCollege.com** is a free educational website for all forms of electronic media. We have hundreds of exclusive tutorials covering video & television production, audio work, photography, graphics, web design and more. You'll also find utilities, reference material (e.g. [user manuals](#)), [industry news](#) and a helpful [forum](#).

**Supports:** LO1

**Cost:** Free

**Format:** Website

<http://www.mediacollege.com/video/>

## Aspect Ratio: 1

This webpage gives a brief description of the differences between common aspect ratios, complete with diagrams as illustration.

**Supports:** LO1

**Cost:** Free

**Format:** Web page

<http://www.rtings.com/info/what-is-the-aspect-ratio-4-3-16-9-21-9>

## Aspect ratio: 2

This page gives a slightly more detailed explanation of how aspect ratios are created and the effects of converting between ratios. There are also links to more in-depth information about shooting 4x3-safe and pan and scan conversion.

**Supports:** LO1

**Cost:** Free

**Format:** Web page

<http://www.mediacollege.com/video/aspect-ratio/>

## Definition of Codec

This site holds a glossary of technical terms used in digital video creation.

**Support:** LO1

**Cost:** Free

**Format:** Web page

<http://techterms.com/definition/codec>

## The Basics of Image Resolution

This page provides a detailed explanation of how image resolution is expressed in video editing.

**Support:** LO1

**Cost:** Free

**Format:** Web page

<https://vimeo.com/blog/post/the-basics-of-image-resolution>

## About Video Editing

A video editing glossary of terms.

**Support:** LO1, LO2, LO3

**Cost:** Free

**Format:** Web page

<http://www.aboutvideoediting.com/tutorials/pan.shtml>

## 3 apps for movie editing on iPhone

Andy Pics Apps: a short recommendation for three apps to help edit a movie using an iPhone.

**Supports:** LO2

**Cost:** Free

**Format:** YouTube video, 1.31 mins

<https://www.youtube.com/watch?v=jj1hL0gR14A>

## Shooting Scripts

This resource explains the layout and composition of a shooting script as used by video directors.

**Support:** LO2

**Cost:** Free

**Format:** Web page

<http://www.elementsofcinema.com/directing/shooting-script.html>

## Copyright and YouTube

This page is part of the YouTube help files and explains the legislation and guidelines for publishing digital video sequences.

**Support:** LO2

**Cost:** Free

**Format:** Web page

[https://support.google.com/youtube/topic/2778546?hl=en&ref\\_topic=2676339](https://support.google.com/youtube/topic/2778546?hl=en&ref_topic=2676339)

## OCR Cambridge Nationals in Creative iMedia Resources page

This page provides links to resources and delivery guides for Unit R089, under the Support Materials heading.

**Support:** LO2

**Cost:** Free

**Format:** Web page

<http://www.ocr.org.uk/qualifications/creative-imedia-level-1-2-award-certificate-j807-j817/>



## 17 popular camera shots, angles and techniques

This resource uses clips from movies to illustrate 17 different camera angles and shots. Some of the shots are given alternative names, for example, 'reverse angle' rather than 'over the shoulder' and 'swish pan' rather than 'whip pan'.

**Supports:** LO2 and LO3

**Cost:** Free

**Format:** YouTube video, 7.56 mins

<https://www.youtube.com/watch?v=ZwbsYgZ7d-8>

## Film Riot: The meaning behind camera movement

Film Riot's explanation of the meaning created by different kinds of camera movements. Very fast-paced, aimed at a youthful audience, it has a lot of information crammed into a short video. Suitable to set for a homework or 'flipped learning' activity. The video is 10 mins long but only the first 6 mins focus on camera movement. (Contains advert for domain.com at 6 mins-7mins plus lighting tips for the remaining 3 mins).

**Supports:** LO3

**Cost:** Free

**Format:** YouTube video, 10 mins

<https://www.youtube.com/watch?v=bRJ0Ei4hLWI>

## Compressing and Exporting digital video

This page provides an explanation of how aspect ratio is calculated and expressed when creating digital video sequences.

**Support:** LO3

**Cost:** Free

**Format:** Web page

<https://longzijun.wordpress.com/2010/10/24/exporting-video-for-youtube-pixel-aspect-ratio-basics/>

## Movie Studio Animation Compilation

This resource contains a range of movie studio identification logos, as shown as the start of a film.

**Support:** LO3

**Cost:** Free

**Format:** Web page

[https://www.youtube.com/watch?v=pK\\_1ApX\\_31I](https://www.youtube.com/watch?v=pK_1ApX_31I)

## Hongkiat Free Stock Video list

This website contains links to several sites where free stock videos may be obtained for use in digital video sequence creation.

**Support:** Lesson Element 2

**Cost:** Free

**Format:** Web page

<http://www.hongkiat.com/blog/download-free-stock-video-intros/>

## Corporate Videos

The links below show a range of corporate videos for different audiences and purposes.

**Support:** Lesson Element 3: 'Corporate Video or Movie Studio'

**Cost:** Free

**Format:** Web page

Apple corporate video

<https://www.youtube.com/watch?v=ox3hfx2SqAE>

Best of Corporate Video (1.5 minutes)

[https://www.youtube.com/watch?v=-0ZJQ8\\_Xsv0](https://www.youtube.com/watch?v=-0ZJQ8_Xsv0)

Motivational video (1.5 minutes)

<https://www.youtube.com/watch?v=hZBCI13rJmA>

Corporate training videos advert (2 minutes)

<https://www.youtube.com/watch?v=43T08g8Wd7s>

Examples of good corporate videos (playlist)

[https://www.youtube.com/watch?v=\\_l7hPg64LWs&list=PLqta9Q-leTonOvmNxDPHxvKPpkHfBz6w2](https://www.youtube.com/watch?v=_l7hPg64LWs&list=PLqta9Q-leTonOvmNxDPHxvKPpkHfBz6w2)

## Movie Studio Logos

The links below show a range of movie studio identification logos and animations.

**Support:** Lesson Element 3: 'Corporate Video or Movie Studio'

**Cost:** Free

**Format:** Web pages

Movie studio logo animations

[https://www.youtube.com/watch?v=pK\\_1ApX\\_31I](https://www.youtube.com/watch?v=pK_1ApX_31I)

Looney Tunes intro remake

[https://www.youtube.com/watch?v=uPitNLXT\\_pw](https://www.youtube.com/watch?v=uPitNLXT_pw)

Looney Tunes intros and outros – 30 mins long

<https://www.youtube.com/watch?v=D6q4yLa2MCw>

Merrie Melodies intros – 25 mins long

<https://www.youtube.com/watch?v=8fXS70HclIQ>

## Partners in Rhyme

Web-based resources for adding copyright-free sound to videos.

**Support:** Lesson Element 3: 'Corporate Video or Movie Studio'

**Cost:** Free

**Format:** Web page

[http://www.partnersinrhyme.com/pir/free\\_music\\_loops.shtml](http://www.partnersinrhyme.com/pir/free_music_loops.shtml)

## Kedleston Schools Promotional Video

Short video advertising Kedleston Schools.

**Support:** Lesson Element 4

**Cost:** Free

**Format:** Web page

<https://www.youtube.com/watch?v=YICt3zDuFig>

## Centre Stage Promotional Video

Short promotional video for Centre Stage school.

**Support:** Lesson Element 4

**Cost:** Free

**Format:** Web page

<https://www.youtube.com/watch?v=zyUBq4TYnOo>

## Sackville School Promotional Video

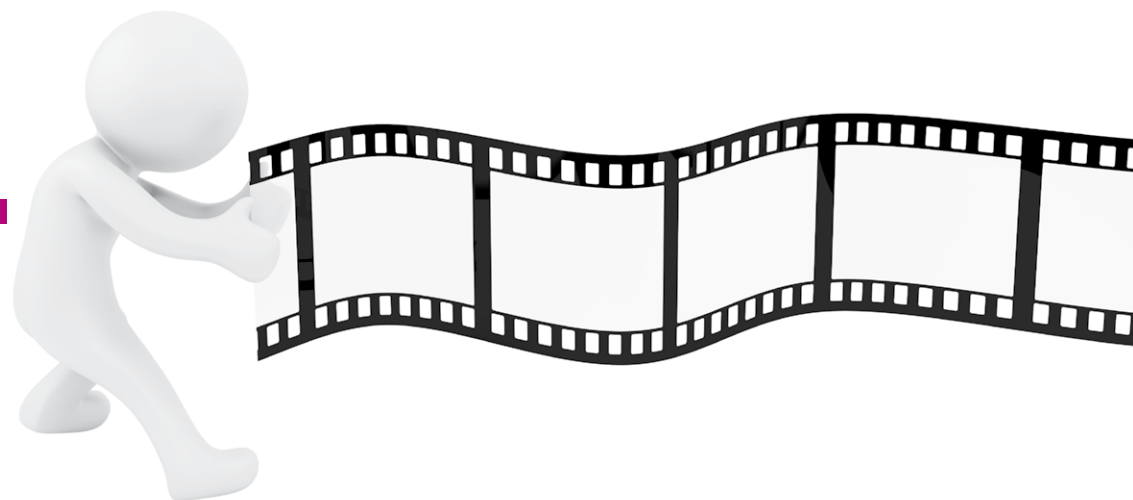
A short promotional video for Sackville School, East Grinstead.

**Support:** Lesson Element 4

**Cost:** Free

**Format:** Web page

<https://www.youtube.com/watch?v=bfvu4HMwUwU>



## Videezy

Videezy is a community that provides a place for professional and amateur videographers to download and share free HD stock video footage and free b-roll footage with each other. All the video clips you will find here are HD quality and completely free to use in your projects. Shared under a Creative Commons license or part of the public domain.

**Cost:** Free but requires user to create an account

**Format:** Web page

<http://www.videezy.com/>

## Storyboarding for people who can't draw (like me!)

Indy Mogul video describing how to create a storyboard from a script. Fast-paced and presented in an accessible style for teenagers.

**Cost:** Free but requires user to create an account

**Format:** YouTube video, 6.31 mins

[https://www.youtube.com/watch?v=ux\\_Em1lVsjI](https://www.youtube.com/watch?v=ux_Em1lVsjI)

## IMDB

Searchable Internet Movie Database site, which contains information on a range of aspects of published movies, such as cast, crew, plot and publicity materials. A range of trailers for movies is also available here.

**Cost:** Free

**Format:** Web page

[www.imdb.com](http://www.imdb.com)

## OCR Cambridge Nationals in Creative iMedia webpage

This page contains links to delivery guides for unit R081 and associated pre-production documents.

**Cost:** Free

**Format:** Web page

<http://www.ocr.org.uk/qualifications/creative-imedia-level-1-2-award-certificate-j807-j817/>

## Aspect Ratio: 3. Exporting Video for YouTube and Vimeo

This is a blog entry aimed at competent users of video editing software. It explains the intricacies of Pixel aspect ratio, including format, resolution and aspect ratio to explain how to export video for use on YouTube and Vimeo.

**Cost:** Free

**Format:** Web page

<https://longzijun.wordpress.com/2010/10/24/exporting-video-for-youtube-pixel-aspect-ratio-basics/>

## How to convert between common video formats

Although this is a tutorial showing how to use AVS Video Converter software, it includes a useful list of file formats, their compatibility with different devices and their most common applications.

**Cost:** Free

**Format:** Web page

<http://www.avs4you.com/guides/convert-video-formats.aspx>





We'd like to know your view on the resources we produce. By clicking on the 'Like' or 'Dislike' button you can help us to ensure that our resources work for you. When the email template pops up please add additional comments if you wish and then just click 'Send'. Thank you.

If you do not currently offer this OCR qualification but would like to do so, please complete the Expression of Interest Form which can be found here: [www.ocr.org.uk/expression-of-interest](http://www.ocr.org.uk/expression-of-interest)

#### OCR Resources: *the small print*

OCR's resources are provided to support the teaching of OCR specifications, but in no way constitute an endorsed teaching method that is required by the Board and the decision to use them lies with the individual teacher. Whilst every effort is made to ensure the accuracy of the content, OCR cannot be held responsible for any errors or omissions within these resources. We update our resources on a regular basis, so please check the OCR website to ensure you have the most up to date version.

© OCR 2016 – This resource may be freely copied and distributed, as long as the OCR logo and this message remain intact and OCR is acknowledged as the originator of this work.

OCR acknowledges the use of the following content:

Square down and Square up: alexwhite/Shutterstock.com, Page 5 - 3D man filming: n7atal7i/Shutterstock.com, Page 7 - 3d man with film reel: Fulop Zsolt/Shutterstock.com

Please get in touch if you want to discuss the accessibility of resources we offer to support delivery of our qualifications: [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

We will inform centres about any changes to the specification. We will also publish changes on our website. The latest version of our specification will always be the one on our website [www.ocr.org.uk](http://www.ocr.org.uk) and this may differ from printed versions.

Copyright © OCR 2016. All rights reserved.

#### Copyright

OCR retains the copyright on all its publications, including the specifications. However, registered centres for OCR are permitted to copy material from this specification booklet for their own internal use.

## ocr.org.uk/cambridgenationals

### OCR customer contact centre

#### Vocational qualifications

Telephone 02476 851509

Facsimile 02476 851633

Email [vocational.qualifications@ocr.org.uk](mailto:vocational.qualifications@ocr.org.uk)

OCR is part of Cambridge Assessment, a department of the University of Cambridge. For staff training purposes and as part of our quality assurance programme your call may be recorded or monitored. © OCR 2016 Oxford Cambridge and RSA Examinations is a Company Limited by Guarantee. Registered in England.

Registered office 1 Hills Road, Cambridge CB1 2EU. Registered company number 3484466. OCR is an exempt charity.

