



# CAMBRIDGE NATIONALS IN CREATIVE iMEDIA Level 1/2



R082

## RESOURCES LINK

VERSION 2



## WELCOME

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

In Resources Link you will find details of independent resources, many of which are free: where this is the case this has been indicated.

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).

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.



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.

© OCR 2015 - 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:  
Thumbs up and down icons: alexwhite/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)

## Resources Index

*click on a resource to go to the appropriate page.*

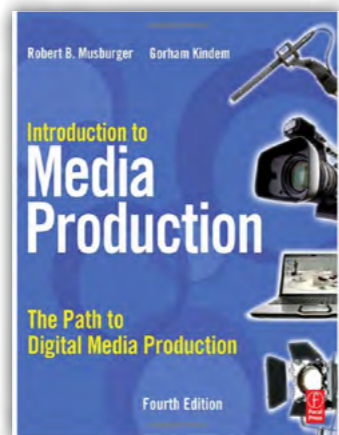
### Unit R082 Creating Digital Graphics

- Introduction to Media Production
- Software for creating pre-production documents
- Understanding file formats
- Basic internet search help
- Digital Imaging Essential Skills
- Software Tutorials
- Graphic design
- Basic design principles
- Design principles
- Tips on preparing digital graphics for web pages
- Digital Graphics
- Basics of Design: layout and typography for beginners
- Image Resolution, Pixel Dimensions and Document Size in Photoshop

- Book(s) Adobe Photoshop CS6 Classroom in a book
- Gimp documentation and tutorials
- Pixelmator tutorials
- Adobe Tutorials
- Media College Website
- Video tutorials
- OCR Social Forum



## Introduction to Media Production



Introduction to Media Production: The Path to Digital Media Production, Fourth Edition, Kindem G and Musburger R, 2009, Focal Press, ISBN 978-0240810829.

This text covers various forms of media (film, tv, video, audio and graphics) and the techniques used to create a media project. The text covers the importance of understanding the purpose and content of pre-production.

**Supports:** OCR Cambridge Nationals in Creative iMedia Level 1/2  
R082: Creating Digital Graphics

**Cost:** RRP £31.99

**Format:** A paperback book (also available for Kindle)

[http://www.amazon.co.uk/dp/0240810821/ref=rdr\\_ext\\_tmb](http://www.amazon.co.uk/dp/0240810821/ref=rdr_ext_tmb)

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

## Software for creating pre-production documents



Software for the creation of pre-production documents for various media projects which includes scripts, storyboards, scene/locations, characters, resources and camera shots. Includes examples, online support and 'How to' tutorials on YouTube.

**Supports:** OCR Cambridge Nationals in Creative iMedia Level 1/2  
R082: Creating Digital Graphics

**Cost:** Free but login required

**Format:** Downloadable software

<http://www.celtx.com>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

## Understanding file formats



These websites explain the properties and limitations of various file formats.

Supports: OCR Cambridge Nationals in Creative iMedia Level 1/2  
R082: Creating Digital Graphics  
Cost: Free  
Format: Websites

<https://protect-eu.mimecast.com/s/0r77BC9aVZtd?domain=bbc.co.uk>  
<https://protect-eu.mimecast.com/s/6DJJBFdVpgsn?domain=99designs.co.uk>

If you know of any resources that you think should appear here, or if you identify broken links please let us know.  
We would also like to hear from you with your feedback about your use of any of the resources listed here.  
Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

## Basic internet search help



This resource on Google.com summarises how to make Internet searches more effective. It includes advice on how to improve search phrases, rules and exceptions to search queries and additional tips to help source assets for use in a digital graphic.

Supports: OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics  
Cost: Free  
Format: Website

<http://www.google.com/support/websearch/bin/answer.py?hl=en&answer=134479>

If you know of any resources that you think should appear here, or if you identify broken links please let us know.  
We would also like to hear from you with your feedback about your use of any of the resources listed here.  
Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)



## Digital Imaging Essential Skills



This text provides essential skills and knowledge needed to produce high quality digital images. Practical activities are included to develop digital capture, image enhancement techniques and production and post-production workflows. The text covers using Elements 3, Photoshop CS2 and CS and includes a CD containing video tutorials and supporting images.

**Supports:** OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

**Cost:** Free

**Format:** Website

<http://www.amazon.co.uk/gp/search?index=books&linkCode=qs&keywords=024051971X>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

## Software Tutorials



A web site that contains links to tutorials for digital graphics software including Photoshop, Photoshop Elements, Corel DRAW!, Paint Shop Pro and Xara Xtreme Pro.

**Supports:** OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

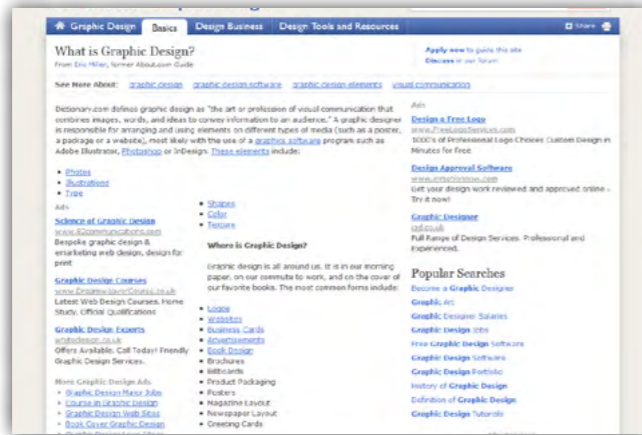
**Cost:** Free

**Format:** Website

<http://www.grafx-design.com/>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

### Graphic design



A web page providing links to articles about graphic design; definitions, where used, software available, elements of design and more.

Supports: OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

Cost: Free

Format: Website

[http://graphicdesign.about.com/od/graphicdesignbasics/a/what\\_is.htm](http://graphicdesign.about.com/od/graphicdesignbasics/a/what_is.htm)

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

### Basic design principles



Covers basic design elements when composing digital graphics.

Supports: OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

Cost: Free

Format: Website

<http://www.1stwebdesigner.com/design/graphic-design-basics-elements/>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)



## Design principles



A web page providing basic information about design principles when creating digital graphics.

Supports: OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

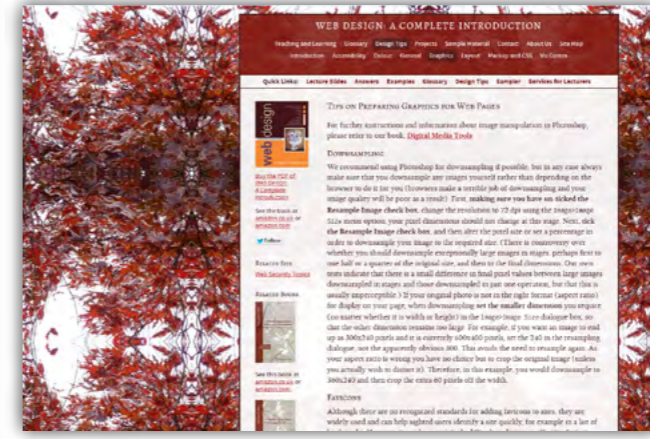
Cost: Free

Format: Website

<http://www.1stwebdesigner.com/design/graphic-design-basics-design-principles/>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

## Tips on preparing digital graphics for web pages



This page is from a site that supports teaching and learning linked to the book Web Design: A Complete Introduction, Nigel Chapman and Jenny Chapman, 2006, MacAvon Media. Chapter 5 Web Graphics (63 pages) can be purchased as a PDF from the website. The chapter provides an introduction to web graphics and the use of images on web pages

Supports: OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

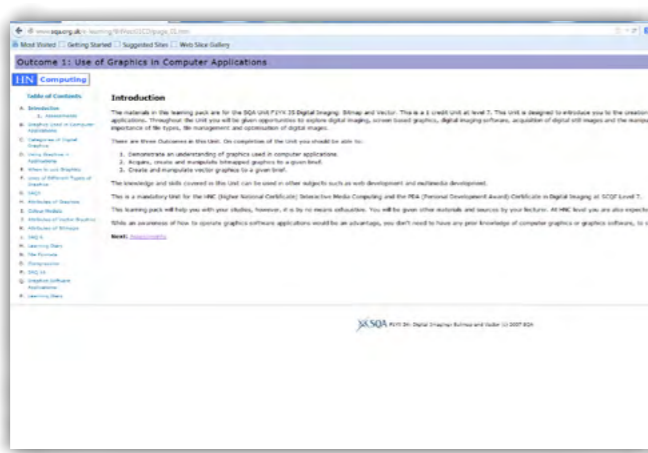
Cost: Webpage: free, PDF of chapter 5: £2.99

Format: Website and PDF

<http://storyboard-pro.en.softonic.com/download>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

### Digital Graphics



E-learning materials providing information about digital graphics and their uses. The online materials provide a series of Self Assessment Questions for learners to check their understanding of the materials.

Supports: OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

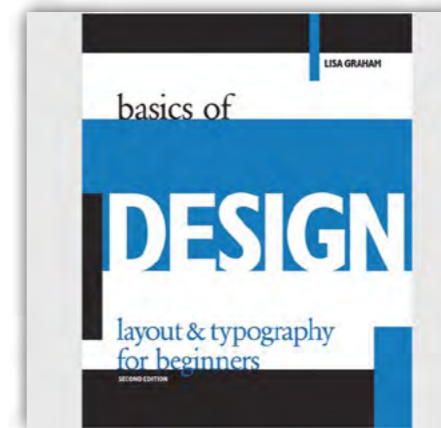
Cost: Free

Format: Website

[http://www.sqa.org.uk/e-learning/BitVect01CD/page\\_01.htm](http://www.sqa.org.uk/e-learning/BitVect01CD/page_01.htm)

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

### Basics of Design: layout and typography for beginners



Google book. Chapter 1 is a good introduction that covers decisions such as 'what you want to say' and 'who the audience will be'. This resource provides more information for the investigation of digital graphics in LO1 and the planning in LO2.

Supports: OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

Cost: Free (registration may be required)

Format: Google book (can be viewed online)

<https://books.google.co.uk/books?id=r5arjo6JSgQC&pg=PA4&dq=design+layout+target+audience+graphics&hl=en&sa=X&ei=lekTVbbHF8TsO-X-gegM&ved=0CEkQ6AEwBA#v=onepage&q=design%20layout%20target%20audience%20graphics&f=false>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)



## Image Resolution, Pixel Dimensions and Document Size in Photoshop



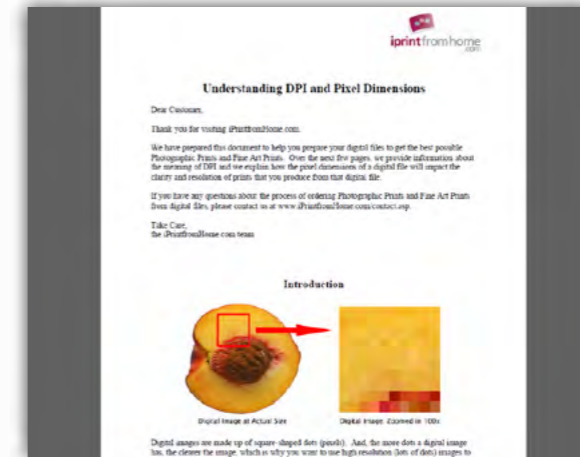
Website with tutorials and training in Adobe Photoshop. This resource provides information on the properties of digital graphics, for LO1, LO2 and LO3.

**Supports:** OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics  
**Cost:** Free (registration may be required)  
**Format:** Web article

<http://www.photoshopesentials.com/essentials/image-resolution/>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

## DPI Resolution Article



Printable pdf from website [www.iprintfromhome.com](http://www.iprintfromhome.com)

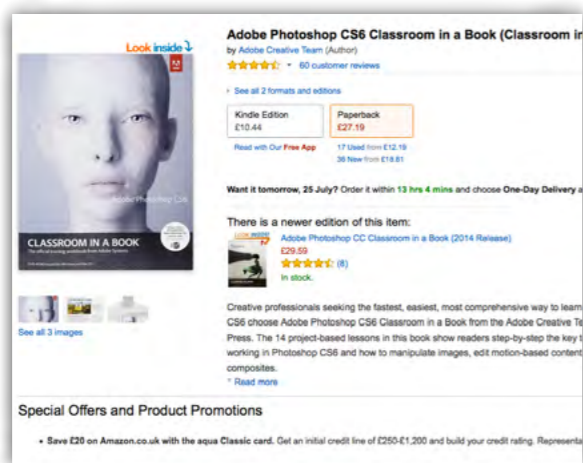
This resource provides information on the properties of digital graphics, for LO1, LO2 and LO3.

**Supports:** OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics  
**Cost:** Free  
**Format:** PDF – can be downloaded, saved and printed

<https://www.iprintfromhome.com/mso/UnderstandingDPI.pdf>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

## Book(s) Adobe Photoshop CS6 Classroom in a book



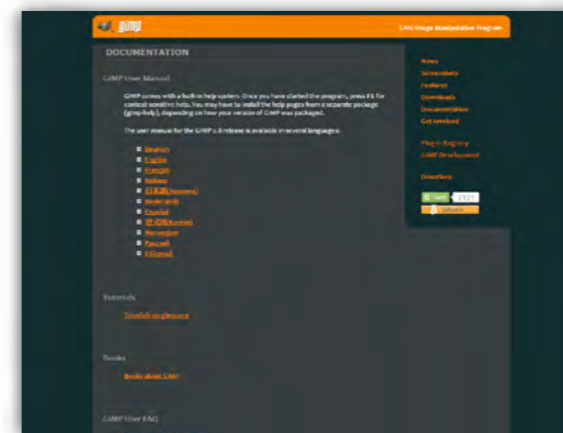
Reference book for Adobe Photoshop CS6. There is a later version of this book for Photoshop CC for any centres using the Creative Cloud and covers both standard and advanced tools and techniques for LO3.

Supports: OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics  
Cost: Circa £28.00  
Format: Printed book

[http://www.amazon.co.uk/Adobe-Photoshop-CS6-Classroom-Book/dp/0321827333/ref=sr\\_1\\_1?ie=UTF8&qid=1427380576&sr=8-1&keywords=photoshop+cs6](http://www.amazon.co.uk/Adobe-Photoshop-CS6-Classroom-Book/dp/0321827333/ref=sr_1_1?ie=UTF8&qid=1427380576&sr=8-1&keywords=photoshop+cs6)

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

## Gimp documentation and tutorials



For centres using the Gimp open source image editing software.

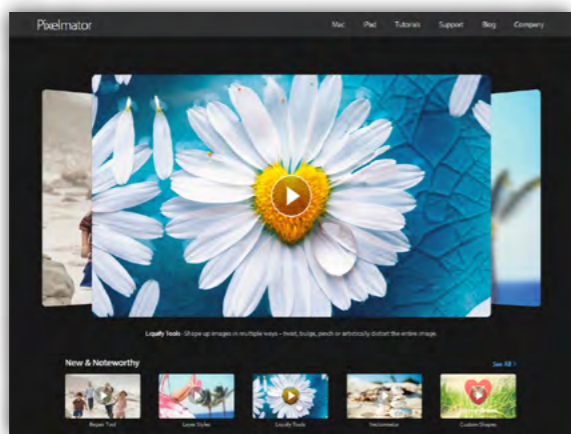
Supports: OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics  
Cost: Free  
Format: Web pages with manuals and tutorials

<http://www.gimp.org/docs/>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)



## Pixelmator tutorials



For centres using Pixelmator on an Apple Mac.

**Supports:** OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

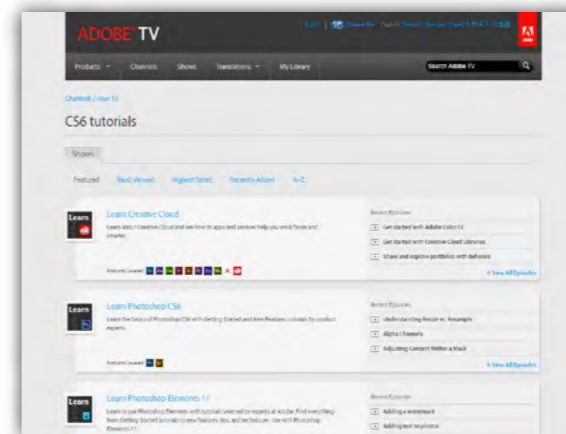
**Cost:** Tutorials are free (registration required)

**Format:** Web pages and video tutorials

<http://www.pixelmator.com/tutorials/>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

## Adobe Tutorials



From Adobe TV Tutorial pages. Includes descriptions on how to use CS6 (and other versions) with basic and more advanced techniques.

**Supports:** OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

**Cost:** Web tutorials are free

**Format:** Web pages

<http://tv.adobe.com/channel/how-to/how-to-cs6-tutorials/>

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

### Media College Website



Web resources for a range of media subjects and units. Provides information to support LO1, LO2 and LO3.

**Supports:** OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

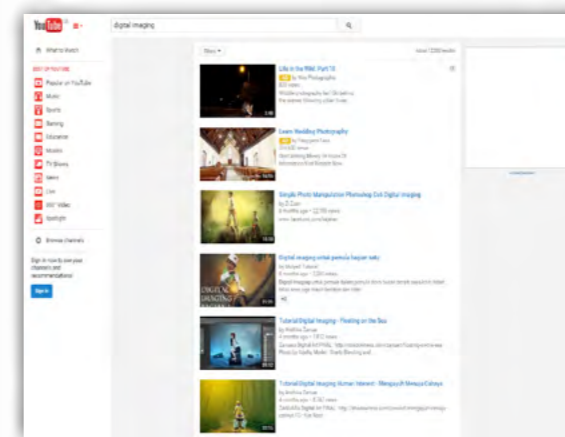
**Cost:** Free

**Format:** Website

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

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

### Video tutorials



Various video tutorials hosted on YouTube covering digital imaging and software techniques.

**Supports:** OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

**Cost:** Free

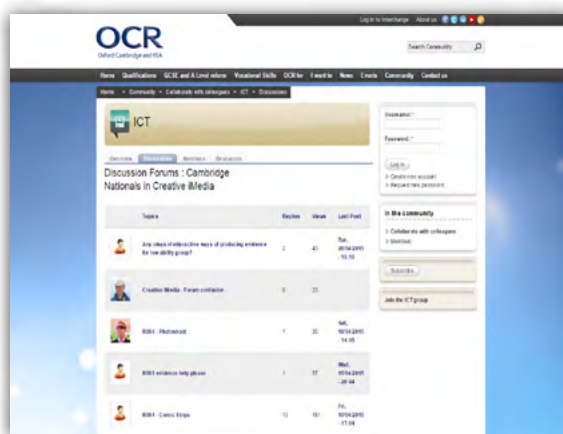
**Format:** YouTube videos

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

If you know of any resources that you think should appear here, or if you identify broken links please let us know. We would also like to hear from you with your feedback about your use of any of the resources listed here. Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)



## OCR Social Forum



Discussion forum for all aspects of the Cambridge Nationals in Creative iMedia.

**Supports:** OCR Cambridge Nationals in Creative iMedia Level 1/2  
Unit R082: Creating Digital Graphics

**Cost:** Free

**Format:** Web forum

<http://social.ocr.org.uk/node/28/conversations/1233>

If you know of any resources that you think should appear here, or if you identify broken links please let us know.

We would also like to hear from you with your feedback about your use of any of the resources listed here.

Please contact us at [resources.feedback@ocr.org.uk](mailto:resources.feedback@ocr.org.uk)

[www.ocr.org.uk/cambridgenationals](http://www.ocr.org.uk/cambridgenationals)

## Contact us

Staff at the OCR Customer Contact Centre are available to take your call between 8am and 5.30pm, Monday to Friday.

We're always delighted to answer questions and give advice.

Telephone 02476 851509

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



For staff training purposes and as part of our quality assurance programme your call may be recorded or monitored.  
© OCR 2017 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.