OER Guidance for Schools









Introduction

Open Educational Resources (OER) are learning resources that have been openly licensed, and can be used for free. For OER, clear permission has been provided up front so that school staff, and anyone else, can use these resources to best suit their teaching aims, as well as the needs of their learners. Globally, educators are working to make, share and promote OER. The OER Guidance for Schools was commissioned by Leicester City Council, and is part of the DigiLit Leicester project. The Guidance aims to support school staff in understanding and making use of open licensing, and creating and sharing their own OER.

The Guidance is available at http://schools.leicester.gov.uk/openeducation and consists of four documents, as well as a range of supporting materials. The main four Guidance documents (G1-G4) are:

- <u>G1 Open Education and the Schools Sector</u> this covers OER, open education, OER freedoms and benefits of OER to schools.
- <u>G2 Understanding Open Licensing</u> this addresses copyright, fair dealing, different types of Creative Commons licences and the public domain.
- G3 Finding and remixing openly licensed resources this looks at search engines, OER sites, attribution and creating new resources legally by 'remixing' and making use of existing work that has been shared under Creative Commons licences.
- G4 Openly Licensing and Sharing your Resources this provides information on OER school policies and processes, applying an open licence and ways of sharing OER.

The Guidance is released under a Creative Commons Attribution 4.0 International licence (CC BY 4.0), so that it can be shared and adapted openly, as long as attribution is given. Each document is available in a range of formats, to make accessing, using and remixing them as easy as possible: PDF (with a graphic design; zip archive file OER Guidance for Schools main.zip), and Word/OpenOffice (without the graphic design, but all text and images, for easy editing; zip archive file OER Guidance for Schools editable.zip). An archive file with the InDesign files and other graphic files is also available (OER Guidance for Schools publish.zip).



Alongside the four Guidance documents, there are a number of supporting documents (S1-S6):

- S1 OER activities for workshops, the classroom, and for self-study a longer document, with a large range of activities for different settings; some activities are fairly structured, others are open ended; each activity in this document refers to one or more Guidance documents (G1-G4);
- Detailed guides ("step-by-step walk-throughs") are available to supplement those activities, as well as Guidance 3:
 - <u>S2 Remixing with images</u> finding and using Creative Commons licensed images via the Creative Commons search and Flickr;
 - o S3 Remixing with Shakespeare remixing text from different sources;
 - <u>S4 Remixing with Wikipedia text and images</u> using wikipedia text and images;
- <u>S5 Share-Alike, NonCommerical, and Public Domain</u> detailed information about adapting Share-Alike content, some information on NonCommercial, and the public domain;
- <u>S6 References and links to further resources</u> lists sites with OER, (school-specific and general), search engines, OER support, videos for learning about OER, MOOCs, and a lot of further reading at various levels.

These supplementary documents are also available in the same zip archive file as the Guidance documents (as above: zip with PDFs available here; zip with editable versions in OpenOffice/Word available here). In order to obtain the complete set of OER Guidance for Schools documents, download one of these zip files.

There are also a number of additional documents created by other organisations that will be needed when doing some of the activities in <u>supplementary document S1</u>. The list of files needed is included in that document. For convenience, we have also bundled these additional files into a zip file (<u>OER Guidance for Schools additional.zip</u>).

In short: If you want all the resource materials in PDF format, download the following two zip archives:

- OER Guidance for Schools main.zip
- OER_Guidance_for_Schools_additional.zip.

If you want to edit the documents in Open Office Writer or Microsoft Office Word, download the following zip file:

OER_Guidance_for_Schools_editable.zip.



If you want to edit G1-G4 in Adobe InDesign, download the following zip file:

• OER Guidance for Schools publish.zip.

The Guidance advocates the remixing of OER to create new OER; the documents themselves have been remixed using a range of other openly licensed resources, which are credited in the acknowledgements section of each document. Therefore, the OER Guidance both advocates and models OER practice. Guidance 1 (Open Education and the Schools Sector) advocates the three OER freedoms as complementary features; the Guidance documents themselves embody those three OER freedoms as follows:

Legal freedom. The OER Guidance documents are licensed under a Creative Commons Attribution licence, which means that they are "legally free", and in particular meet the definition for "free cultural works". The Creative Commons Attribution licence meets the EU directives for publicly funded content.

Technical freedom. The Guidance documents are available for download, as pdf, and can be printed. When laying out the document, we paid attention to readability and carried out basic accessibility checks. The documents are also available as Word and OpenOffice documents, which are easier to edit. Images that we use for this Guidance are available alongside the documents.

We have also included the InDesign documents. These aren't something that all readers will be interested in using, but allow the documents to be adapted to produce updated PDFs using the InDesign documents (and graphics) provided.

Educational freedom. In addition to producing the four Guidance documents, we thought about how OER use can be practically supported. To support this, we've included workshop and classroom ideas, as well as worksheets. To enable readers to take part in discussion of the documents, we've also placed copies on a public wiki site (http://oer.educ.cam.ac.uk/wiki/oerguidance). This wiki uses the same software as Wikipedia, which enables users to comment on them, as well as develop and adapt them.

Leicester City Council has taken the visionary step to give permission to the 84 community and voluntary controlled schools across the city to engage with the three freedoms, by creating and sharing OER. This permission makes sharing resources simpler for everyone, and provides additional opportunities for schools and school staff.

We hope that you will find these materials easy to use, and that they will help to support schools in getting started with producing OER, and ultimately foster a culture of creating and sharing OER as part of everyday practice.



We're very happy to engage with teachers in implementing OER, so please do contact us with any questions you may have. We are hoping to collaborate on future versions of the Guidance, and will post updates and FAQs on this page.

Björn Haßler, Josie Fraser

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Attribution

The OER Guidance for Schools project was initiated and funded by Leicester City Council, and is part of the DigiLit Leicester project (http://www.digilitleic.com/). It supports school staff in understanding, and making use of, Open Licensing, and creating and sharing their own Open Educational Resources.

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You are free to use the content of these guides to create your own content, as long as you include this attribution:



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The OER Guidance for Schools documents are available from http://schools.leicester.gov.uk/openeducation.

As far as the authors are aware the information contained within these documents is accurate on the date upon which they were produced. However, the information contained in the documents is not legal advice. If you require such advice, please seek advice from a suitably legally qualified professional.

