

Institutional Approaches to Supporting OER at the University of Edinburgh

EDEN NAP webinar, Dec 2022



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McEwan Hall, Edinburgh, 2.jpg](https://commons.wikimedia.org/wiki/File:The_Temple_of_Fame,_McEwan_Hall,_Edinburgh,_2.jpg)



The University of Edinburgh

- An ancient research intensive university founded in 1583.
- 3 Colleges, 22 Schools.
- 15,893 staff
- 49,000 students (28,700 undergraduates, 20,300 postgraduates).
- 4000 online masters students, 4 million MOOC learners.



Teviot Row House, University of Edinburgh, lornamcampbell, CC BY.



University of Edinburgh Vision

Our graduates, and the knowledge we discover with our partners, make the world a better place.

Our teaching and research is relevant to society and we are diverse, inclusive and accessible to all.



Commission from the Doge of Venice, ©University of Edinburgh,
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University of Edinburgh OER Policy

- <http://open.ed.ac.uk/about/>
- Approved by Education Committee in January 2016, revised 2021.
- Shared under Creative Commons licence.
- Open policies for learning and teaching <https://open.ed.ac.uk/open-policy-for-learning-and-teaching/>



Open Policy Award Winners



Open Policies for Learning and Teaching

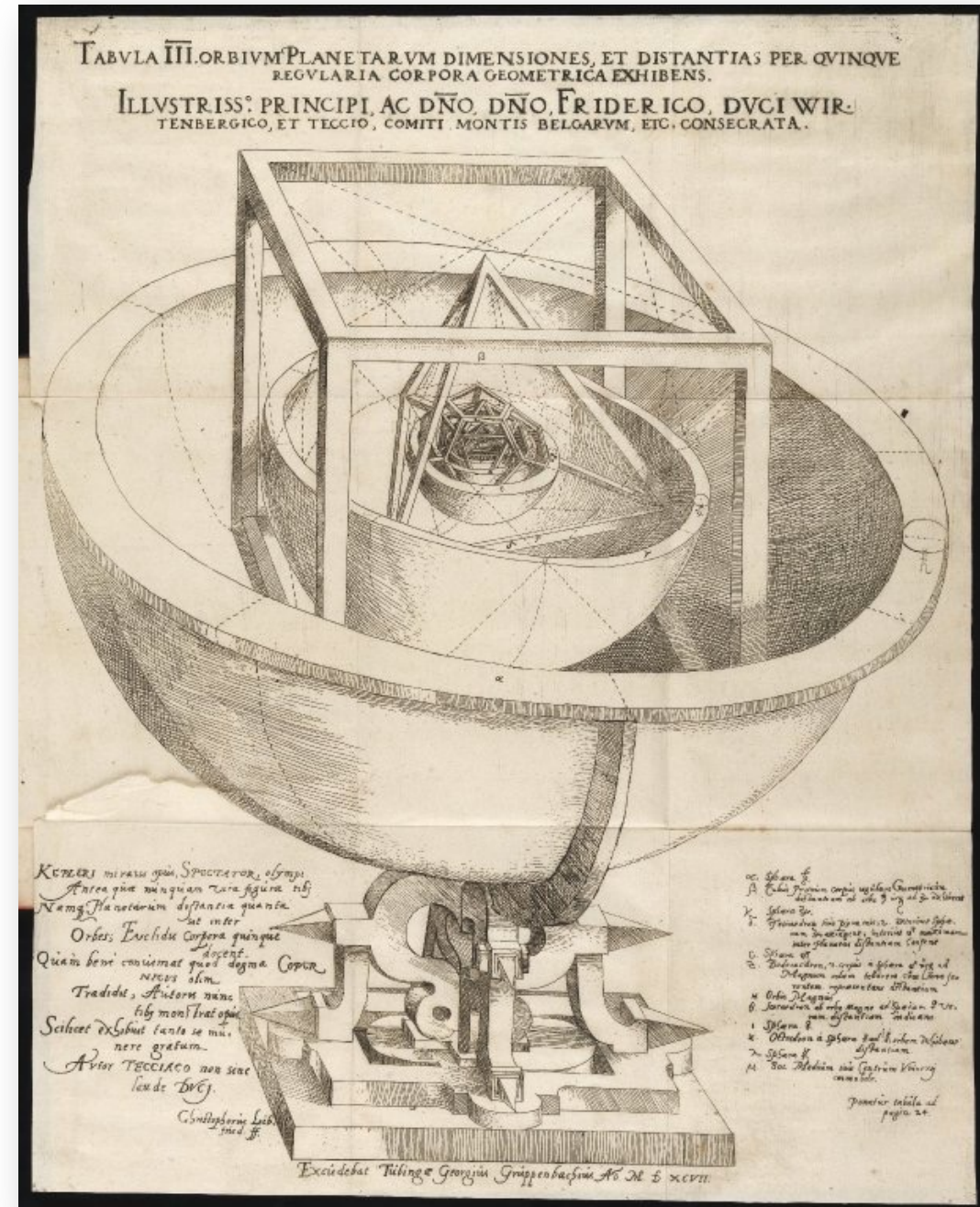
University of Edinburgh

University of Edinburgh OER Policy

- Informative and permissive.
- Encourages staff and students to use, create and publish OERs to enhance the quality of the student experience.
- Helps colleagues make informed decisions about creating and using OER.
- Improves sustainability and longevity of teaching and learning resources.
- Expands pool of learning resources and diversifies the curriculum.



Prodromus Dissertationum Cosmographicarum, f.p.24, ©
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OER Service

- Digital skills workshops & events around OER and open education.
- Provide support to Schools and Colleges.
- Provide advice, guidance and training on copyright and open licensing.
- Work with our Online Course Production Service & Wikimedian in Residence.
- Employ student interns.



Papers of William Speirs Bruce, No.686, © University of Edinburgh,
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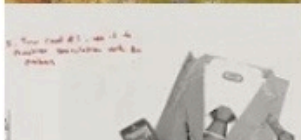


For the Common Good

Everyday learning and teaching



Stories from Hindu Traditions



Shift/Work

Edinburgh at its best

Open educational resource initiatives



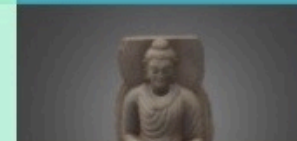
The Origins of the Scots Language (In Scots)



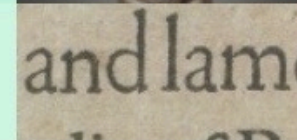
Innovating with Open Knowledge

Edinburgh's Treasures

Open online collections



3D Gandharan Sculptures



Digitised Shakespeare

Events

23 Things – Consolidating Digital Knowledge (Webinar)



23 Things for Digital Knowledge is an award winning, open, and self-paced C...

April 26 @ 10:00 am - 11:00 am

Copyright & Licensing Training – May



The practical applications in Higher Education of the most recent social or...

May 4 @ 2:00 pm - 4:00 pm

Blog Posts



Spring has sprung and is raining OER

April 2, 2018 12:17 pm by Stephanie (Charlie) Farley

Ok, it's not actually raining OER however we do have a smorgasbord of new content and resources that we'll be adding to Open.Ed over the next month. Here's a sample of what's coming up:



March OER of the Month – Innovating with Open Knowledge

March 30, 2018 11:26 am by Stephanie (Charlie) Farley

Our March OER of the month is Innovating with Open Knowledge. A brilliant series of resources and case studies created by the University of Edinburgh on how to find and access free content, data and research produced by the university sector.

Twitter

In reply to Anne-Marie Scott April 13, 2018 12:46pm

Using OER for access and activism in cultural heritage, Thur, 11:00 (@ammienoot). A case study on applying open practice to make a physically closed listed building accessible through creating digital OER.

Watch the live stream here:
<https://t.co/9MtdENiuBm> #OER18



In reply to Ewan McAndrew April 13, 2018 12:46pm

Our Wikimedian-In-Residence @emcandre will present Wed, 2:35pm on 'Stories of Student



Melissa Highton

LIGHT OUT FOR THE TERRITORY AHEAD OF THE REST.



APRIL 24, 2015

technical debt for OER



Me trying to find a book on technical debt. Photo credit: LTW, University of Edinburgh CC-BY

Three weeks ago, while preparing my presentation for e-learningforum@ed conference I was musing on the similarities between 'technical debt' and what one might call 'copyright debt'.

I was thinking about institutional risks of not being open. Institutional risks are sometimes legal, sometimes reputational, sometimes financial. Mostly, at IT directors' meetings we talk about the need to mitigate risks early on, and avoid risks in the future.

Generally, the risks of **not** engaging with open practice are reputational: Other institutions are doing it; we might miss out on this good thing; we should be seen to be bold in digital education and leading edge in our open research. There is a risk to our reputation if colleagues do not seem to be up to-date on licensing and refer to online materials or data as 'open' when they are not. But most of those risks are easily hidden under a smear of open-washing and a vagueness about the definition of open in different contexts.

These are not risks which will ever convince a VP Finance and Resources to invest.

Copyright Debt, <https://thinking.is.ed.ac.uk/melissa/tag/copyright-debt/>





Edinburgh's OERs

College of Arts, Humanities and Social Sciences College of Medicine and Veterinary Medicine College of Science and Engineering Edinburgh Futures Institute
Information Services Group Other Collections Show all

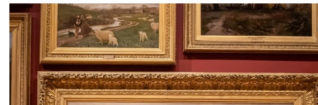
Infectious Disease Outbreaks



This interactive learning tool on infectious disease outbreaks for ages 10 to 15, was created by students Rosemary McManus & [...]

[READ MORE](#)

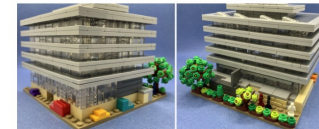
Learning Ecology Through Art



This resource introduces second level students to key ecological concepts using works of art. Using two videos (around fifteen minutes [...])

[READ MORE](#)

Main Library Lego Design



Stewart Lamb Cromar, Head of the Interactive Content team, and known Lego aficionado has created an open licensed Lego design [...]

[READ MORE](#)

Gather.Town Walkthroughs



Dr Michael Gallagher, Co-Programme Director: Digital Education / Lecturer in Digital Education, has created two walkthrough videos introducing Gather.Town. A [...]

[READ MORE](#)

Edinburgh Architecture



Dr Richard Anderson, Senior Lecturer in Architectural History and Head of the Edinburgh School of Architecture and Landscape Architecture, has [...]

[READ MORE](#)

Storyboarding data and statistical concepts



This series of five short videos on storyboarding data and statistical concepts have been created by Glenna Nightingale, Research Fellow [...]

[READ MORE](#)



Building core competencies and transferable attributes with open knowledge

- Digital and information literacy skills
- Writing as public outreach
- Collaborative working
- Information synthesis
- Copyright literacy
- Critical thinking
- Source evaluation
- Data science.



Anima Celtica, *The Evergreen Spring*, 1895,
©University of Edinburgh, CC BY, [Europeana](https://europeana.eu) / images.is.ed.ac.uk





Geoscience Outreach

- School of GeoSciences, University of Edinburgh -



ABOUT THE COURSE · BLOG · PROJECTS · STUDENT WEBSITES

About the course

Geoscience Outreach is an innovative 4th year undergraduate course in the School of GeoSciences aiming to provide students with the opportunity to develop their own science communication and engagement project.

We are all very passionate about outreach and are keen to share our love for science with a wide and diverse audience! On this website you will find details about the Geoscience Outreach projects, as well as information on how to use the products we have created – lesson plans, teaching aids, leaflets, videos, and much more!

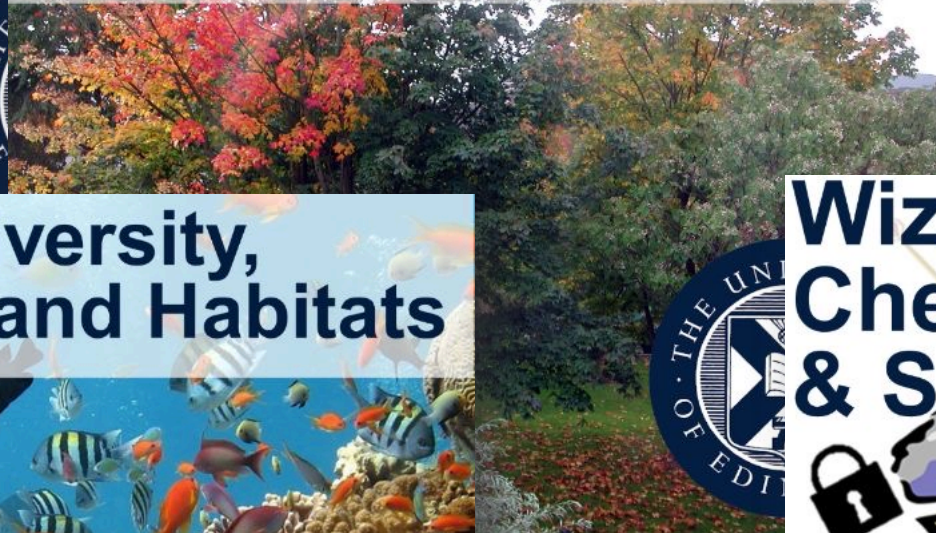


GeoSciences Outreach Course, <https://www.ed.ac.uk/geosciences/undergraduate/geoscience-outreach>

Wonder in Magic Air Pressure



Scientific Investigation in Geosciences



Ocean Biodiversity, Food Webs and Habitats

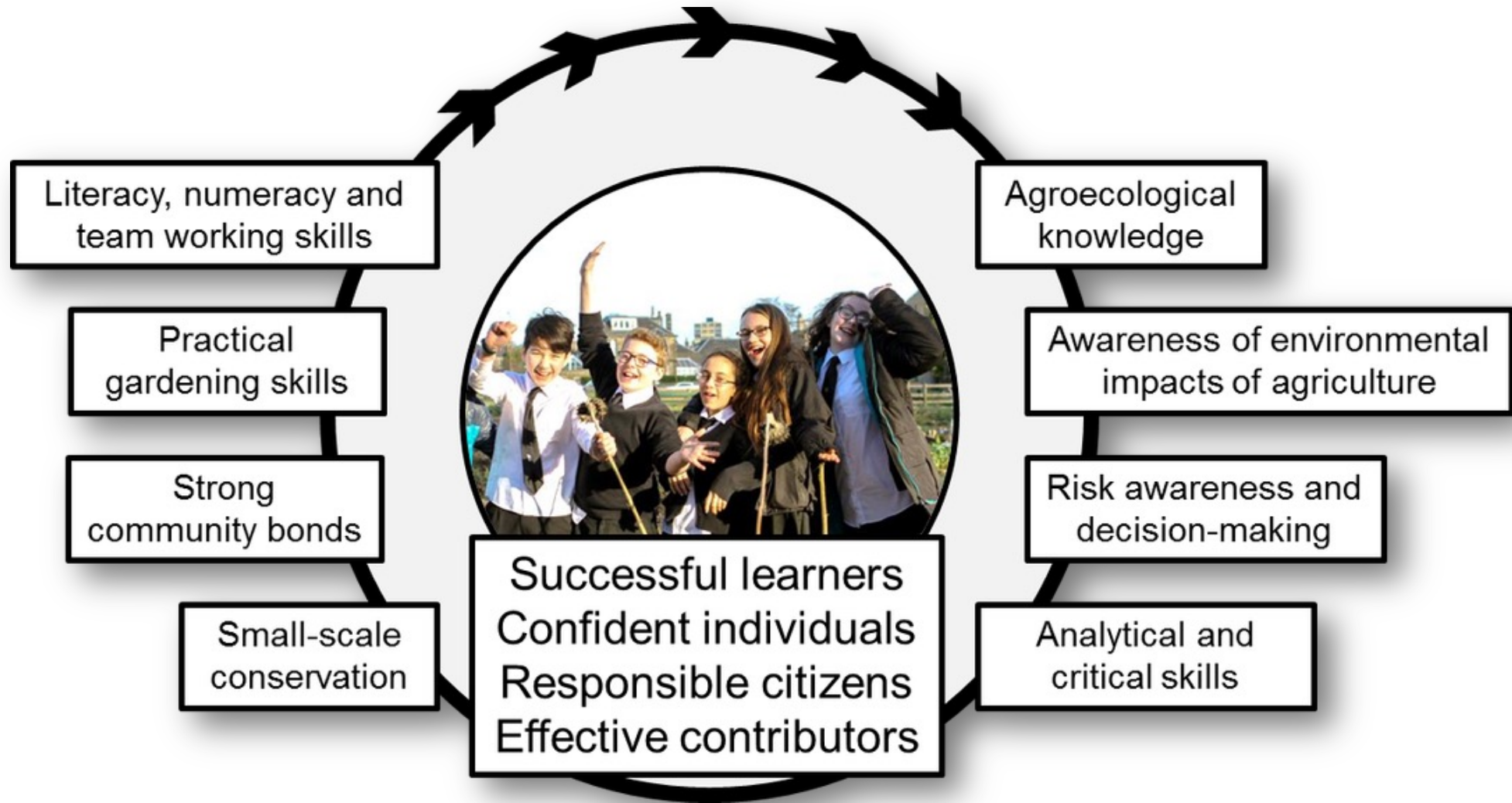


Spaceman Sam and Comets



Wizardsing: Potions, Chemical Reactions, & Spelling Patterns





By developing OERs,
GeoScience Outreach
students build core
competencies and gain
transferable attributes.





University of Edinburgh Open.Ed

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FREE
★★★★★ (1)

OpenEd
FLIGHT SCHOOL FORCES 1: Parachutes & Air Resistance (Drag)

FREE
★★★★★ (0)



University of Edinburgh OERs on TES Resources, <https://www.tes.com/teaching-resources/shop/OpenEd>



**Open Curation
Repository
Award Winners**



**Open.Ed Collection of
Geoscience Outreach OERs
and more on TES**

University of Edinburgh



awards.oeglobal.org

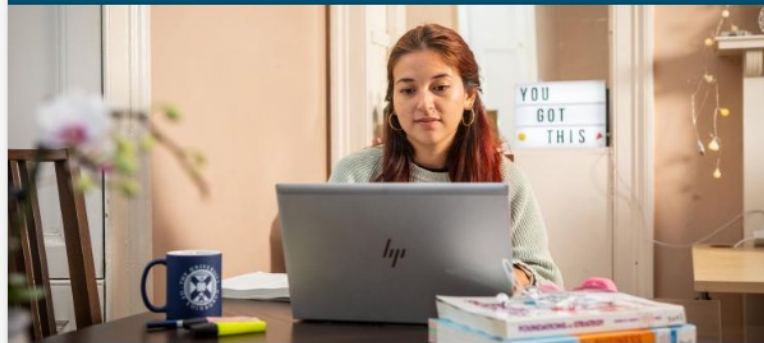


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Short Online Courses <https://www.onlinecourses.ed.ac.uk/>



Open Media Bank

A collection of high quality media resources originally created for The University of Edinburgh's MOOCs (Massive Open Online Courses) and free short online courses. These media resources have been made available under Creative Commons licence for sharing, reuse and remixing.



Want to know how to make the most of these resources? Watch our

[Open Media Bank video](#).

Looking for more reusable content? See our [Open Media Stock Footage](#).

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- music
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- physics
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- clinical psychology
- world health
- statistics
- astrobiology
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- higgs boson
- Scotland
- research methods
- research data management
- indyref
- devolution
- open education
- open education resource
- dementia





Learning for a Sustainable Future: Live at COP27

What on Earth could be more important than understanding and taking action on the big issues that shape our world? Climate change, gender equality, health, social equity and inclusion are issues that affect us all, wherever we live, and impact on human wellbeing and economic stability.

This two-week online course ran live during the **UN COP27 Climate Conference** in November 2022 in Egypt to highlight news, events and activities as the conference unfolds. The course content explores the broader context of COP27 and invites you to consider other key frameworks such as the UN Sustainable Development Goals.

These videos are free, open resources originally created for the short course, **Learning for a Sustainable Future: Live at COP27** on FutureLearn. If the course is not currently running, you can still work through the resources in your own time using the videos in this channel.



climate change

learning for a sustainable future

cop27

conference of the parties





THE UNIVERSITY of EDINBURGH

The book cover features a blue background with a blurred image of a piano keyboard and musical notation. The title 'FUNDAMENTALS OF MUSIC THEORY' is centered in white, serif, all-caps font. The author's name 'NIKKI MORAN' is at the bottom in white, sans-serif, all-caps font.

FUNDAMENTALS
OF
MUSIC THEORY

NIKKI MORAN



Fundamentals of Music Theory <https://books.ed.ac.uk/edinburgh-diamond/catalog/book/ed-9781912669226>

Contact

Open.Ed

open.ed@ed.ac.uk

<http://open.ed.ac.uk/>

@OpenEdEdinburgh

Lorna M. Campbell

lorna.m.campbell@ed.ac.uk

<http://lornamcampbell.org/>

@LornaMCampbell

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Stephanie (Charlie) Farley

stephanie.farley@ed.ac.uk

@SFarley_Charlie