

Approaches to fieldwork in the context of a pandemic

#FieldworkFix during COVID-19

September 8th 2020 free ONLINE conference

Register

Email enhancingfieldworklearning@gmail.com

Twitter @fieldwork_ntf

Enhancing Fieldwork Learning resources

<https://enhancingfieldwork.org.uk/resources/>



Enhancing Fieldwork

@FIELDWORK_NTF

Our Slideshare page has lots of examples of pedagogic strategies to enhance fieldwork learning - including many examples of remote, asynchronous learning activities.

<https://www.slideshare.net/mobile/fieldwork-ntf>... **#fieldworkfix** **#COVID—19** **#HigherEducation** **#teaching**

Resources for Virtual Fieldwork

<https://www.rgs.org/research/higher-education-resources/virtual-field/>

Google Earth Tours: <https://tourbuilder.withgoogle.com/> (potential issues regarding computational requirements [graphics processing] for some students)

Doing Fieldwork in a Pandemic

<https://nwssdtpacuk.files.wordpress.com/2020/04/doing-fieldwork-in-a-pandemic2-google-docs.pdf>

Some resources for online fieldwork in the HE setting from the *Journal of Geography in Higher Education*. The ideas and learning are probably transferable to other teaching settings. If you cannot access the articles, contact Derek France d.france@chester.ac.uk. Derek is one of editors of the *Journal of Geography in Higher Education*

Friess, D. A., Oliver, G. J., Quak, M. S., & Lau, A. Y. (2016). Incorporating “virtual” and “real world” field trips into introductory geography modules. *Journal of Geography in Higher Education*, 40(4), 546-564. <https://doi.org/10.1080/03098265.2016.1174818>

McMORROW, J. U. L. I. A. (2005). Using a Web-based resource to prepare students for fieldwork: Evaluating the Dark Peak virtual tour. *Journal of Geography in Higher Education*, 29(2), 223-240. <https://doi.org/10.1080/03098260500130445>

Stainfield, J., Fisher, P., Ford, B., & Solem, M. (2000). International virtual field trips: a new direction?. *Journal of Geography in Higher Education*, 24(2), 255-262. <https://doi.org/10.1080/713677387>

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Stumpf, R. J., Douglass, J., & Dorn, R. I. (2008). Learning desert geomorphology virtually versus in the field. *Journal of Geography in Higher Education*, 32(3), 387-399. <https://doi.org/10.1080/03098260802221140>

Treves, R., Viterbo, P., & Haklay, M. (2015). Footprints in the sky: using student track logs from a “bird's eye view” virtual field trip to enhance learning. *Journal of Geography in Higher Education*, 39(1), 97-110. <https://doi.org/10.1080/03098265.2014.1003798>

Field Studies Council

field-studies-council.org

And field-studies-council.org/fscs-procedures-for-covid-19

Flamborough Head Virtual Geology Field Trip - Part 1

326 views • 12 Jun 2020

https://www.youtube.com/watch?v=wT5IQ_MWMfk

Part 2 <https://www.youtube.com/watch?v=5YpOtOiaYDU>

Part 3 https://www.youtube.com/watch?v=54L_-pRBQi4&t=4s

Part 4 https://www.youtube.com/watch?v=VM_fJGYDhwI

Virtual Palaeoscience (ViPs)

Collating, curating and developing virtual lab and fieldtrip resources for palaeoenvironmental teaching

It's not always easy to find good resources to support online and blended teaching of Environmental Change. Following a discussion at the recent Yorkshire Palaeo Group meeting a small group of UK environmental change scientists have decided to try and create a community initiative across the environmental change HE teaching community to collate and share our knowledge of available online, VR and AR resources for teaching environmental change, and to work together to create new materials both for the coming academic year and as a longer term project. If you're interested in the results, want to share the resources you know about, or want to be part of designing and creating new resources, we want to hear from you!

More information about the project is available from our webpage:

<https://virtualpalaeoscience.wordpress.com/>

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