

Resources

Published on LEARNZ (<https://www.learnz.org.nz>)

[Resources](#) [1]

Teachers, did you make your own unit or activity or lesson plan for this field trip? If so please email it to us and we will add it to this section.

Teacher PLD

- Take part in the free for teachers [PLD webinar](#) [2] for this field trip.

Student self assessments

Your students can complete the online [pre-test](#) [3] and [post-test](#) [4] student self-assessment forms for this field trip. Once completed you can email barrie.matthews@core-ed.org [5] to have your class submissions extracted and emailed to you. It's OK if just some of your students have filled them in or if they have submitted either self assessment rather than both.

Contributions

- Generic Planning Sequence for a LEARNZ virtual field trip - [Word](#) [6] (610k) | [PDF](#) [7] (233k) | [Google doc](#) [8].
- EPIC: Through [EPIC](#) [9] The Ministry of Education has paid a subscription on behalf of all registered New Zealand schools to access a range of quality, educational e-resources. For information about how to register with EPIC go to <http://www.epic.org.nz/> [9]. More information is at <https://www.tki.org.nz/epic2> [10]. If you are unsure if your school is registered ask your librarian or principal.
- Video question sheet - [Word](#) [11] (31k) | [PDF](#) [12] (217k) | [Google doc](#) [13] to use for each video (based on SOLO Taxonomy).
- Web conference activity: Students can work on this activity while they listen to live or recorded web conferences - [Word](#) [14] (25k) | [PDF](#) [15] (167k) | [Google Doc](#) [16]. Notes from these pages could be shared to help put together the class web conference summary
- Do a class web conference summary. Making a class summary of an web conference is a great way of reviewing the information your students heard. It's easy to do, purely as some text, or as main facts on a picture background. Feel free to use the web conference summary sheet - [Word](#) [17] (29k) | [PDF](#) [18] (114k) | [Google doc](#) [19]. We'd love to share your ideas so please send your class summary to shelley.hersey@core-ed.org [20].
- Remember you can listen to the web conferences again from the audio recordings if you want to gather more information.
- The LEARNZ Team think that joining the [NZASE](#) [21] and staying connected

Resources

Published on LEARNZ (<https://www.learnz.org.nz>)

through its email newsletter will help you become a better teacher of science.

Downloads

- Get ready with this household emergency plan - [PDF](#) [22] (120k)

Activity Answers

- Geohazard Impacts - [Word](#) [23] (169k) | [PDF](#) [24] (282k)
- Geohazards Work it Out - [Word](#) [25] (39k)| [PDF](#) [26] (280k)

Links

- Discover more about [the Alpine Fault in an ArcGIS Story Map](#) [27]
- Watch the [Earthquake and Faultline Model](#) [28]- Caro Begg demonstrates how to make a simple mechanical model to simulate faults, earthquakes and aftershocks.
- Find out from EQC [how to prepare and 'Oquake Safe' your home](#) [29]
- Search the [National Library](#) [30] for content on natural hazards
- Take a look at the [Alpine Fault virtual field](#) [31] trip from the University of Otago
- Check out all the material on the [Science Learning Hub](#) [32] website
- The [GNS Science site](#) [33] has links for educators and students and a wealth of information
- Check [recent earthquakes and volcano alert levels](#) [34] and when and where the latest earthquake occurred on the GeoNet website
- Take a look at the Civil Defence site "[What's the Plan Stan](#) [35]" to see if you are ready to survive an earthquake
- Go to the [Earth Learning Ideas](#) [36] website for the latest earthquake, volcano, tsunami and landslide activities

PDF documents: To view or print out PDF documents you will need the Adobe Acrobat (PDF) Reader. This is available free from the [Adobe website](#) [37].

Source URL: <https://www.learnz.org.nz/naturalhazards203/resources>

Links

[1] <https://www.learnz.org.nz/naturalhazards203/resources>

[2] <http://www.learnz.org.nz/support/pld-and-webinars>

[3] <https://docs.google.com/forms/d/e/1FAIpQLSePoPfQYc6UkYY1474FXZRjDpEUmgyliX7USauN5M8ldlcXQ/viewform>

[4] <https://docs.google.com/forms/d/e/1FAIpQLSfZo6Y3LvZCSAsgcKm5pfq6jcCBw32CtVzd3Oc68GZxwWZdNA/viewform>

[5] <mailto:barrie.matthews@core-ed.org>

[6]

https://www.learnz.org.nz/sites/learnz.org.nz/files/shelleys-planning-sequence_1.doc

[7]

Resources

Published on LEARNZ (<https://www.learnz.org.nz>)

- https://www.learnz.org.nz/sites/learnz.org.nz/files/shelleys-planning-sequence_1.pdf
[8] https://docs.google.com/document/d/1eCN1e2b_vpx-AehtSjz5ckicY97qFgFG0usXT9gZw2w/edit?usp=sharing
[9] <http://www.epic.org.nz/>
[10] <https://www.tki.org.nz/epic2>
[11] <https://www.learnz.org.nz/sites/learnz.org.nz/files/xmlsitemap/video-questions.docx>
[12] <https://www.learnz.org.nz/sites/learnz.org.nz/files/xmlsitemap/video-questions.pdf>
[13] https://docs.google.com/document/d/1SexAI-3mXoEDF_XED5fxWw0fr8xrg9frT2GN0L0yeSo/edit?usp=sharing
[14] https://www.learnz.org.nz/sites/learnz.org.nz/files/web-conference-activity_2.doc
[15] https://www.learnz.org.nz/sites/learnz.org.nz/files/web-conference-activity_2.pdf
[16] <https://docs.google.com/document/d/17P4Y7tdFu8rf5q5CiAkwGoNktt-gQdTMYNqAChAO-JY/edit?usp=sharing>
[17] https://www.learnz.org.nz/sites/learnz.org.nz/files/web-conference-summary_2.doc
[18] https://www.learnz.org.nz/sites/learnz.org.nz/files/web-conference-summary_2.pdf
[19] <https://docs.google.com/document/d/1uX6uXl9kBrUKF8NblivXTUxAc9Kdf7YKFlxtUGwZdNw/edit?usp=sharing>
[20] <mailto:shelley.hersey@core-ed.org>
[21] <https://nzase.org.nz/>
[22] <https://www.learnz.org.nz/sites/learnz.org.nz/files/Field%20trips/emergency-checklist.pdf>
[23] <https://www.learnz.org.nz/sites/learnz.org.nz/files/geohazard-impacts-answers.doc>
[24] <https://www.learnz.org.nz/sites/learnz.org.nz/files/geohazard-impacts-answers.pdf>
[25] <https://www.learnz.org.nz/sites/learnz.org.nz/files/geohazards-work-it-out-answers.doc>
[26] <https://www.learnz.org.nz/sites/learnz.org.nz/files/geohazards-work-it-out-answers.pdf>
[27] <https://storymaps.arcgis.com/stories/006cca2c7d1e45bca2fa838394a3dffa>
[28] <https://www.youtube.com/watch?v=WmU2cYWB1rQ&>
[29] <https://www.eqc.govt.nz/be-prepared/resources>
[30] <https://natlib.govt.nz/items?text=natural%20hazards>
[31] <https://www.otago.ac.nz/geology/research/alpine-fault/virtual-af.html>
[32] <http://sciencelearn.org.nz/Contexts/Earthquakes>
[33] <http://www.gns.cri.nz/Home/Learning>
[34] <http://www.geonet.org.nz/>
[35] <http://www.whatstheplanstan.govt.nz/>
[36] <http://www.earthlearningidea.com/search/search.cgi?Terms=Earthquakes&Match=1&Realm=ELI-PDF>
[37] <http://www.adobe.com/products/acrobat/readstep2.html>