

[Web Conferences \[1\]](#)

Web conferences with schools are hosted live from the field by the LEARNZ Teacher and are coordinated by the LEARNZ Office. [More about web conferences \[2\]](#).

- **Web conference activity for students:** Students can work on this activity while they listen to live or recorded web conferences - [3][PDF \[4\]](#) (167k) | [Google Doc \[5\]](#). Activity notes could be shared to help put together a class web conference summary.
- **Create a web conference summary.** Making a class summary of a web conference is a great way of reviewing the information your students heard. Feel free to create your own template or use the webconference summary sheet - [6][PDF \[7\]](#) (114k) | [Google doc \[8\]](#). We'd love to share your ideas so please send your class summary to andrew.penny@core-ed.org [9].

Conference date/time	Location	Topic	Experts	Speaking schools	Recording
#1 Tuesday 15 October 9:15am	Hawkes Bay Regional Council	Potential natural hazards and how to prepare for them.	Kate Boersen from East Coast LAB & Rakei Ngaia from Hawke's Bay CDEM [10]	No formal speaking school - open session, scroll down for questions	Replay at https://vimeo.com/366353365 [11] (42 minutes - the passcode is in your teacher's MyLEARNZ).
#2 Wednesday 16 October 9:15am	St John Ambulance Centre	Volunteers and first responders for hazard and emergency management.	Rakei Ngaia from Hawke's Bay CDEM & Bruce Botherway from FENZ & Ian Murphy from St John Ambulance [10]	No formal speaking school - open session, scroll down for questions	Replay at https://vimeo.com/366599375 [12] (37 minutes - the passcode is in your teacher's MyLEARNZ).
#3 Thursday 17 October 9:15am	Hastings Emergency Management Office	ShakeOut earthquake drill and tsunami hikoi, and how schools can prepare for and respond	Rakei Ngaia from Hawke's Bay CDEM [10]	North Street School, scroll down for questions	Replay at https://vimeo.com/366866796 [13] (39 minutes - the passcode is in your

to
emergencies.

teacher's
MyLEARNZ).

Questions answered in Web conference 1 on Tuesday 15 October

1. Do we have storms in New Zealand as big as the cyclone in Japan at the moment. How do we prepare for our biggest storms? LEARNZ Office
2. How do we prepare for floods? Tori from Wanaka Primary
3. What are the most essential items we should have in an emergency kit to prepare for any natural disaster? Griff and Martayn from Wanaka Primary
4. What difference will climate change make to predicting emergencies? Awesome Eight from North Street
5. How do earthquakes cause floods? Ashton from North Street
6. How do we escape a flood at night? Libby from North Street
7. How do volcanos cause earthquakes? Miah from North Street
8. Where should we go if there is a flood or tsunami? Vanessa
9. How do volcanos cause fires? Jay from North Street
10. We live near 3 dams on the Waitaki River. What would we do if an earthquake destroyed the dams? Waitaki Valley School Year 1-3
11. How do volcanoes start? Can we predict eruptions? Meg from Wanaka Primary
12. Where do tsunamis come from? Elthem from North Street
13. What are tectonic plates and how do they move? Lulu and Kymani
14. Is Mt Ruapehu monitored? Lydia from North Street
15. What is earthquake liquefaction? Finn from Wanaka Primary
16. What should we do if our food supplies run low during an emergency? Ana
17. How long was the longest earthquake? Joan and Charlotte from North Street
18. How do earth quakes stop? Jenny Bae
19. Where was the worst earthquake it the world? Tim from North Street
20. Where does the word magma come from? Paige from North Street
21. How does a cyclone from? Rohan
22. What food should you put in an emergency kit that doesn't expire? Lulu from St Joseph's Fairlie

Questions answered in Web conference 2 on Wednesday 16 October

1. We live in Wanaka. Last year we had a massive fire and the helicopters filled their monsoon buckets in the lake. What would happen if we didn't have a lake or river access? Jaime from Wanaka Primary
2. What was the 'red zone' from the Christchurch Earthquakes? Sacred Heart Cathedral School
3. What would happen if someone had a medical event while there was a natural disaster happening? Who do the first responders go to? Emma from Wanaka Primary
4. What has been the hardest part of your job? Hazel from Wanaka Primary
5. Is there a siren for tsunami, floods and earthquakes? Oscar from Wanaka Primary

Web Conferences

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

6. What is the most common natural hazard you go to? Beatrix from Wanaka Primary
7. What are of the most common injuries you treat eg from the Christchurch Earthquakes? Wanaka Primary
8. How are most fires started and how many people die each year from fires in NZ? St Joseph's Fairlie
9. How far can landslides slide? Jonny from St Joseph's Fairlie
10. How many people go to one fire? William from St Joseph's Fairlie
11. What are some safety tips when an earthquake happens, if you are on a farm? Tom from Lake Rerewhakaaitu, Rotorua
12. Have there been an tsunamis in NZ? Edward from Sacred Heart Cathedral School
13. What has been the worst fire in NZ? Courtney from St Joseph's Fairlie
14. How do you know that all of the people have evacuated when there's been a flood or fire? Veronica from Sacred Heart Cathedral School
15. Have you ever put yourselves in danger when responding to emergencies? Tyler from Wanaka Primary

Questions answered in Web conference 3 on Thursday 17 October

1. What would you do if you were in a Tsunami and caught up in the water? *Bryden*
2. How much time will we get in an emergency and who will tell us if there is an emergency? *Akira*
3. What causes the tectonic plates to move? *Miah*
4. When did people start monitoring volcanoes in New Zealand and what equipment do they use? *Queen Katie*
5. How could you escape a volcanic eruption if you live near one? *Libby*
6. Who discovered how earthquakes work? *Ashton*
7. What did local Māori do if there was an emergency? *Jojo*
8. Who pays for the civil defence? *Tim*
9. Are the taniwhas under the ground real or are they a way of describing an earthquake? *Eltham*
10. After an earthquake, when is it safest to get out of the class or your house? *Sana*
11. What would happen if the water got cut off? Liam from Wanaka Primary
12. How do we get hold of our parents when there is an earthquake? Tori from Wanaka Primary
13. Where is the safest place to protect ourselves (from earthquakes) at school? Penny from Wanaka Primary
14. What would you do if there was an earthquake and you were high up on the monkey bars or out on the field? Lockie from Wanaka Primary
15. What should we have in our emergency kit at school? Should every class have one? Holly from Wanaka Primary
16. What would happen if we had a reliever in our class and there was an emergency? Hazel from Wanaka Primary
17. How far can a tsunami travel inland? Tom from Lake Rerewhakaaitu, Rotorua

Web Conferences

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

18. How far inland do you need to go in a tsunami? Room 13 from Bell Block School, Taranaki
19. What should we do with our animals in an earthquake? Lexie
20. How far can ash travel from a volcano? - Josh from Lake Rerewhakaaitu, Rotorua
21. Where can you shelter if your table has a glass top? Room 13 from Bell Block School, Taranaki
22. How is a Tsunami recorded? By height or strength? Are they recorded in any way at all? Jamie from Bell Block School, Taranaki

Source URL: <http://www.learnz.org.nz/whatstheplanstan194/webconferences>

Links

- [1] <http://www.learnz.org.nz/whatstheplanstan194/webconferences>
- [2] <http://www.learnz.org.nz/support/web-conferences/introduction>
- [3] <http://www.learnz.org.nz/sites/learnz.org.nz/files/web-conference-activity.doc>
- [4] <http://www.learnz.org.nz/sites/learnz.org.nz/files/web-conference-activity.pdf>
- [5] <https://docs.google.com/document/d/17P4Y7tdFu8rf5q5CiAkwGoNktt-gQdTMYNqAChAO-JY/edit?usp=sharing>
- [6] <http://www.learnz.org.nz/sites/learnz.org.nz/files/web-conference-summary.doc>
- [7] <http://www.learnz.org.nz/sites/learnz.org.nz/files/web-conference-summary.pdf>
- [8] <https://docs.google.com/document/d/1uX6uXI9kBrUKF8NblivXTUxAc9KDf7YKFixtUGwZdNw/edit?usp=sharing>
- [9] <mailto:andrew.penny@core-ed.org>
- [10] <http://www.learnz.org.nz/whatstheplanstan194/experts-careers>
- [11] <https://vimeo.com/366353365>
- [12] <https://vimeo.com/366599375>
- [13] <https://vimeo.com/366866796>