

Web Conferences

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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](#) [1].

To book as a speaking school, email andrew the LEARNZ Teacher andrew.penny@core-ed.org [2].

NB: Times are a guide only - feel free to request a time more suitable for your class timetable.

Web conference date	Time	Location; Where are you?	Topic	Expert
#1 Tuesday 8 May	9.15am	Waipoua Forest	Kauri as a taonga - about kauri dieback and kauri kaitiaki.	Tom Do DOC Da
#2 Wednesday 9 May	9.15am	Whangārei	Science of the disease - detecting kauri dieback, building knowledge and tools to manage kauri dieback.	Travis A
#3 Thursday 10 May	9.15am	Auckland	Changing behaviours - tools to control humans spreading kauri dieback, public messaging.	Travis A [6]

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Questions for web conference #1 on Tuesday 8 May at 9:15am

Titirangi School - Year 6

1. How can such a small microbe kill such a huge tree?
2. Why doesn't the disease affect other trees?
3. How does the kauri try to protect itself from the disease?
4. We used the spray at Camp Adair in the Hunua Ranges. What is in the spray and how do we know it works?
5. We read the microbe can spread kauri dieback through soil and water, but not air. Can you explain how it is carried in water?
6. How do you know how many people are using the sprays properly? We heard it might only be 40-60%.
7. Why should we spray on the way in and on the way out?
8. Are any animals spreading kauri dieback, or affecting kauri in any way?
9. We live in the Waitākere Ranges. Do you think closing the tracks will affect tourism?
10. How are the tracks being changed so they can re-open and keep kauri safe?

Questions for web conference #2 on Wednesday 9 May at 9:15am

Pukekohe Intermediate - Year 7/8

1. When you clean your shoes on the spiky things, what do you do with them once they have the disease on it? *Daniel*
2. Why does kauri dieback only affect kauri trees? *Daniel*
3. How has kauri dieback changed from when it was first discovered to now? *Kian*
4. Can the kauri tree survive the disease once it is infected? If so how? *Jacob*
5. How does kauri dieback damage the small tubes that carries nutrients within the tree? *Jing*
6. How does kauri dieback survive if New Zealand's soil is not the right temperature? *Stefan*
7. Does kauri dieback affect us as humans? If so, how and if not, why? *Stefan*
8. Why is kauri dieback so spreadable in so many ways? *Stefan*
9. What is in the spray that you put on your shoes and what exactly does it do to help? *Charlize*
10. Are there any other environmental threats killing our other natives trees? If so, how is that affecting our ecosystem? *Vadim*

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Questions for web conference #3 on Thursday 10 May at 9:15am

Whangārei Heads - Year 5/6

1. How many trees has the disease contaminated? How many are in good condition? *Zara*
2. Is the disease only transferred through the soil? *Otis*
3. Are humans affected by this disease? *Bruno*
4. Is there the chance that kauri dieback can travel to another country? *Izzy*
5. Can you tell if you are carrying the disease on your footwear? *Bri*
6. What substances could be placed on top to protect the roots eg unaffected soil, gravel? *Lottie*
7. Would an unlimited amount of money make a difference to this problem? *Deacon*
8. Can kauri dieback be spread to other species of trees? *Ella*
9. Could a laser type technology be better at detecting contaminated soil and could this help with the spread? Is there some technology like this available or has been trialled? *Quinn*
10. What can we as children invent to help the kauri tree? How do you think we could solve this problem? *Josh*



[8]

Web conferences enable students to put questions to experts who are on location. Image: LEARNZ.

Source URL: <http://www.learnz.org.nz/kauri182/webconferences>

Links

[1] <http://www.learnz.org.nz/support/web-conferences/introduction>

[2] <mailto:andrew.penny@core-ed.org>

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[3] <https://vimeo.com/268489654>

[4] <http://www.learnz.org.nz/kauri182/meet-travis-ashcroft>

[5] <https://vimeo.com/268690446>

[6] <http://www.learnz.org.nz/redvale181/meet-tim-brake>

[7] <https://vimeo.com/268881954>

[8] <http://www.learnz.org.nz/sites/learnz.org.nz/files/b-ka152-d03-01.jpg>