

SCIENCE LEARNING HUB  
POKAPŪ AKORANGA PŪTAIAO  
www.sciencelearn.org.nz

## Highlights 2019 – 2020

# TELLING the stories of science

30+  
collaborations

134  
new  
pages

93  
videos  
314  
images

57  
television  
scripts

17  
interactive  
resources

2,233  
user  
collections

## COVID-19 RESPONSE



### Home Learning TV | Papa Kāinga TV



- Showcasing NZ science
- 57 scripts in 6.5 weeks
- 170,000 words
- 1000+ images
- 250+ video clips

*The content you developed is very highly regarded by everyone involved. (Clare O'Connell, Ministry of Education)*

*It was an absolute delight to work/play with the Science Learning Hub team during Lockdown to create innovative, inspiring and interactive content for the tamariki of NZ, via Home Learning TV. (Suzy Cato)*

*I have been impressed with your ability to incorporate mātauranga Māori and Pacific culture in the lessons. (Esa Samani, Ministry of Education)*

### Supporting teachers and parents/whānau

Ideas, strategies and practical support for learning science at home.

*Our incredibly supportive friends at the Science Learning Hub have provided us with lots of additional links to their in-depth resources in case the kids want to go deeper. (Science in a Van)*



## Site statistics

365,000 +  
NZ visitors

1.2 Million +  
page views  
in NZ

98,800 +  
video views  
in NZ

32,800 +  
document  
downloads  
in NZ

6.8 Million +  
total visitors

## The Science Learning Hub – Pokapū Akoranga Pūtaiao offers

- proven processes for sharing stories of science with teachers, students, whānau and communities
- robust infrastructure for making rich multimedia resources more visible and accessible
- multipronged approach to promoting resources across all sectors, supporting deeper engagement with key science ideas

# Rivers and Us

Multimedia resources underpinned by environmental education concepts and profiling multiple ways to protect water quality; featuring school students, iwi, communities and scientists.



*The videos and resources created by the Science Learning Hub are of exceptional quality and provide the broad perspectives needed to consider environmental issues in today's society. The easy to navigate website supports students and educators to explore the resources and locate the relevant information they are seeking.* - Chris Langley, Waikato Regional Council

# Rethinking plastics



Plastic use is a rich context that can be used in classrooms to develop students' problem solving skills and action competence.



*Working with the Science Learning Hub was a fantastic asset for our Rethinking Plastics project - we learned from the amazing team there who have deep experience in getting information out to an enormous school network* - Juliet Gerrard, Prime Minister's Chief Science Advisor

“I am a secondary teacher. The tutorial video was so informative and easy to follow!! I have been searching for some upper level earth systems activities, videos and real life learning situations to keep my students totally engaged in the scientific process. THANK YOU!!!”

“These webinars are really valuable. Thank you for the opportunity to brainstorm with other educators and scientists.”

“This article beautifully explains shoaling, better than any other link I clicked on. Perfect...crisp and comprehensive. Thank you.”



This is so cool! Get your young locked down kids to play and learn - Top Job - Peter Beck, Rocket Lab

“Excellent! I was seeking a simple graphic and explanation for my child. And this page did an excellent job of it. I quickly got to the point I was trying to illustrate. Thanks.”

“I am indeed very lucky to have come across this website. This is very helpful for my teaching both in the physical classroom and online. This website eases away the burden when it comes to finding the right videos so that my students can understand what I am talking about.”

**CONTACT US: [enquiries@sciencelearn.org.nz](mailto:enquiries@sciencelearn.org.nz)**



Curious Minds is a Government initiative jointly led by the Ministry of Business, Innovation and Employment, the Ministry of Education and the Office of the Prime Minister's Chief Science Advisor.

New Zealand Government