



Super Insects

Curriculum Links

Nature of Science

Carry out simple investigations to develop explanations about the world around us

Science - Living World

Big science ideas

Level 1-2

Living things can be grouped

Describe how natural features are changed and resources affected by human actions

Level 3-4

How living things respond to changes in their environment

Investigate the water cycle

Use the web links in the magnifying glass to discover more about New Zealand insects

Find out about aquatic insects

https://www.sciencelearn.org.nz/image_maps/85-new-zealand-aquatic-insects

Rivers and Us

<https://www.sciencelearn.org.nz/resources/2881-rivers-and-us-a-context-for-learning>

Stream monitoring

<https://www.sciencelearn.org.nz/resources/2889-monitoring-stream-health>

Scan QR code



AROUND OUR STREAMS

Inquiry

Stream Safari Survey

Explore the biodiversity in a stream.

Consider where you might go and what equipment and/or people you may need to carry out an exploration of a stream.

What safety measures are required?

What kind of insects might you find?

Find out which insects are indicators of a healthy stream environment.

How can you quantify, measure and record?

Could you challenge a class at another school, in a different part of the country, to compare streams and discoveries?

Engage with pages 32 & 33 of the Collector's Album.

N Measure and record your stream insect study findings.

SS Action time - adopt a stream or estuary near your home or school to clean up.
Talk to your local council and/or Department of Conservation for Support.

Extension

Analyse the rubbish you find and where it has come from. Older students can undertake a media campaign raising awareness in support of the waterway and a reduction of rubbish.
Talk to elders, find out what the waterway used to be like?

L Factual Writing.

A/T Create a layered mural of stream life.

check out these pages

