



# Super Insects

## Curriculum Links

Nature of Science

Build on prior knowledge working together to share and examine their own and others' knowledge

Science - Living World

Big science ideas

Level 1-2

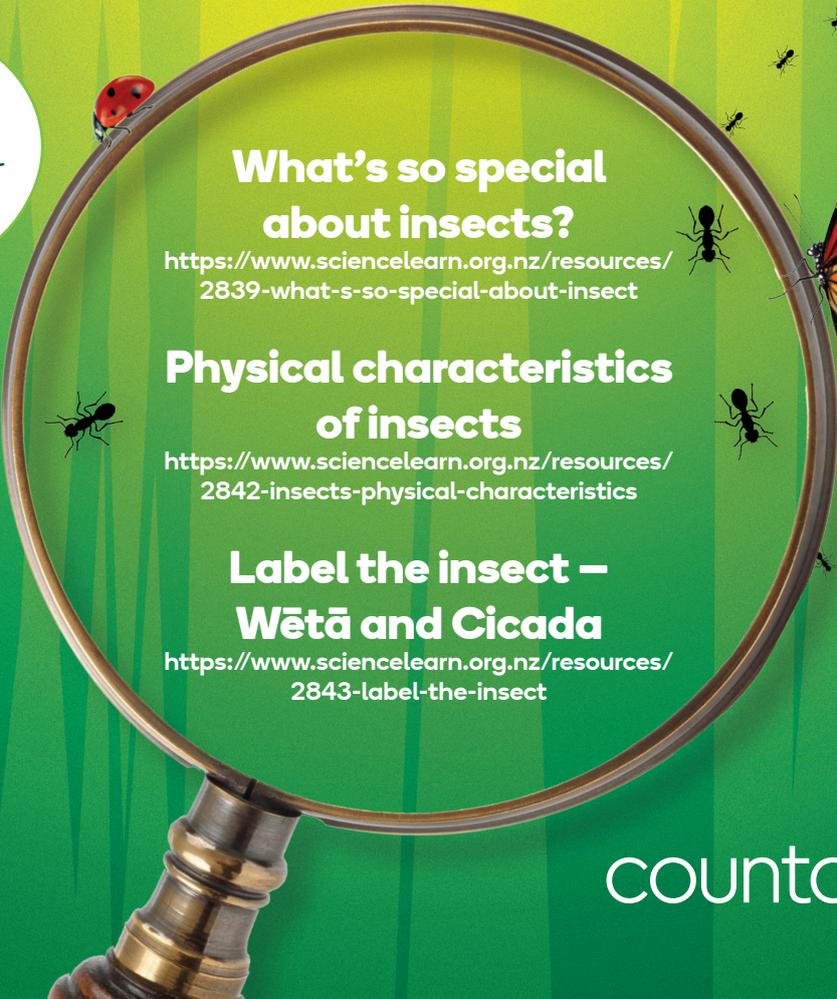
What do living things need to stay alive?

Level 3-4

Living things are suited to their environment,  
How living things respond to changes in their environment



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



**What's so special about insects?**

<https://www.sciencelearn.org.nz/resources/2839-what-s-so-special-about-insect>

**Physical characteristics of insects**

<https://www.sciencelearn.org.nz/resources/2842-insects-physical-characteristics>

**Label the insect – Wētā and Cicada**

<https://www.sciencelearn.org.nz/resources/2843-label-the-insect>

Scan QR code





# AMAZING ADAPTATIONS

## Inquiry

What is an adaptation? Describe the adaptations you see in the insects you have observed. What special abilities, colourings or 'super powers' have they developed to live in their specific environment?

**Engage with pages 18 & 19 of the Collector's Album**

*check out these pages*

**A/T** Design/Invent an insect adapted for a specific environment. For example;

- \* Extreme cold
- \* Extreme heat
- \* Extreme drought
- \* Extreme wet
- \* Many predators that want to eat it.

*yah! a new friend*

Draw, design on the computer or construct your insect using found materials. Name your insect and explain the features that demonstrate its special adaptation to your chosen environment.

**L** **Junior students** – write a caption

**Senior Students** – write a detailed description explaining how the adaptation supports the insect to live in a specific environment.

*good luck!!!*

