Super Insects

1

Curriculum Links

Nature of Science

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

Science - Living World

Big science ideas

Level 1-2
Insects are living animals
Living things can be grouped in different ways

Level 3-4
Classify living things using science based classification

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

Living vs non-living
https://www.sciencelearn.org.nz/resources/
27-living-or-non-living

Classification system
https://www.sciencelearn.org.nz/resources/
14-characteristics-of-living-things

Grouping insects
https://www.sciencelearn.org.nz/image_maps/
86-the-five-insect-orders

Insect taxonomy
https://www.sciencelearn.org.nz/resources/
2840-insect-taxonomy

Scan QR code

countdown

WHAT IS AN INSECT?

Inquiry

Before engaging with the Collector's Album

Discover your students' prior knowledge of the insect world.
Use questions like -

What do we know? What would we like to know?

Is a spider an insect? Are insects living?

that's a great question!

Do some predicting – how big is the largest insect in New Zealand?
How small is the tiniest insect? Where do insects live?

Create an interactive Insect Knowledge Wall display where
students can put their questions, predictions, hypotheses and
findings. Sticky walls are great for this.

**Engage with pages 6 & 7
of the Collector's Album.**

check out these pages

✳ Discuss the information you have discovered.

✳ What does this new information tell us about
our ideas/predictions? What surprised you?
How will you find insects? What equipment will
you need? Going on an insect hunt – make a
class song, story or poem about your adventure.

✳ Remember to observe carefully – insects are
living animals. Leave them and the environment
as you found it.

Extension
Add more fun facts.
Each student can add a Post-it,
or other shape, to the class knowledge bank
with a fun fact they have discovered. Be creative
with the shapes!