



CALGARY
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LEARNING RESOURCE PACK

Discover the Wonders of Metamorphosis

Explore the world of insects.

Subject: STEM and Creative Arts (Drawing)

Grades: K – 6

Activities



Georgia Blum, also known as Lady Buggy, will engage your students with fun information about tiny critters. With the virtual program below, students will investigate the internal systems of organisms and be able to explain how they support vital biological processes. You will see a live tarantula and beetle, learn about their life cycles, watch a moulting timelapse, and explore metamorphosis.



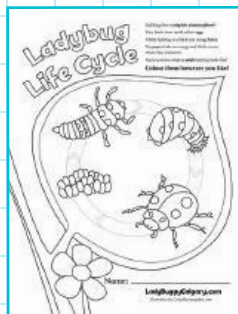
Discover the Wonders of Metamorphosis with Lady Buggy.

Length: 46 minutes

calgarylibrary.ca/metamorphosis

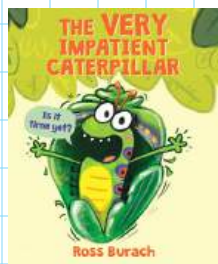


Print a peacock jumping spider colouring sheet.
8.5" x 11"



Print a ladybug life cycle colouring sheet.
8.5" x 11"

Are your students bugging you to learn more about insects? Check out these **book read-alikes**.



PLACE



HOLD

calgarylibrary.ca/caterpillar



PLACE



HOLD

calgarylibrary.ca/insects



PLACE



HOLD

calgarylibrary.ca/owen-davey

Peacock Jumping Spider

Peacock Jumping Spiders live in Australia. They are very small. The males have bright colours and cool dance moves to impress the females.

Are you impressed too?



Name: _____

LadyBuggyCalgary.com

illustration by CraigMacnaughton.com

Ladybug Life Cycle

Ladybugs have **complete metamorphosis**!

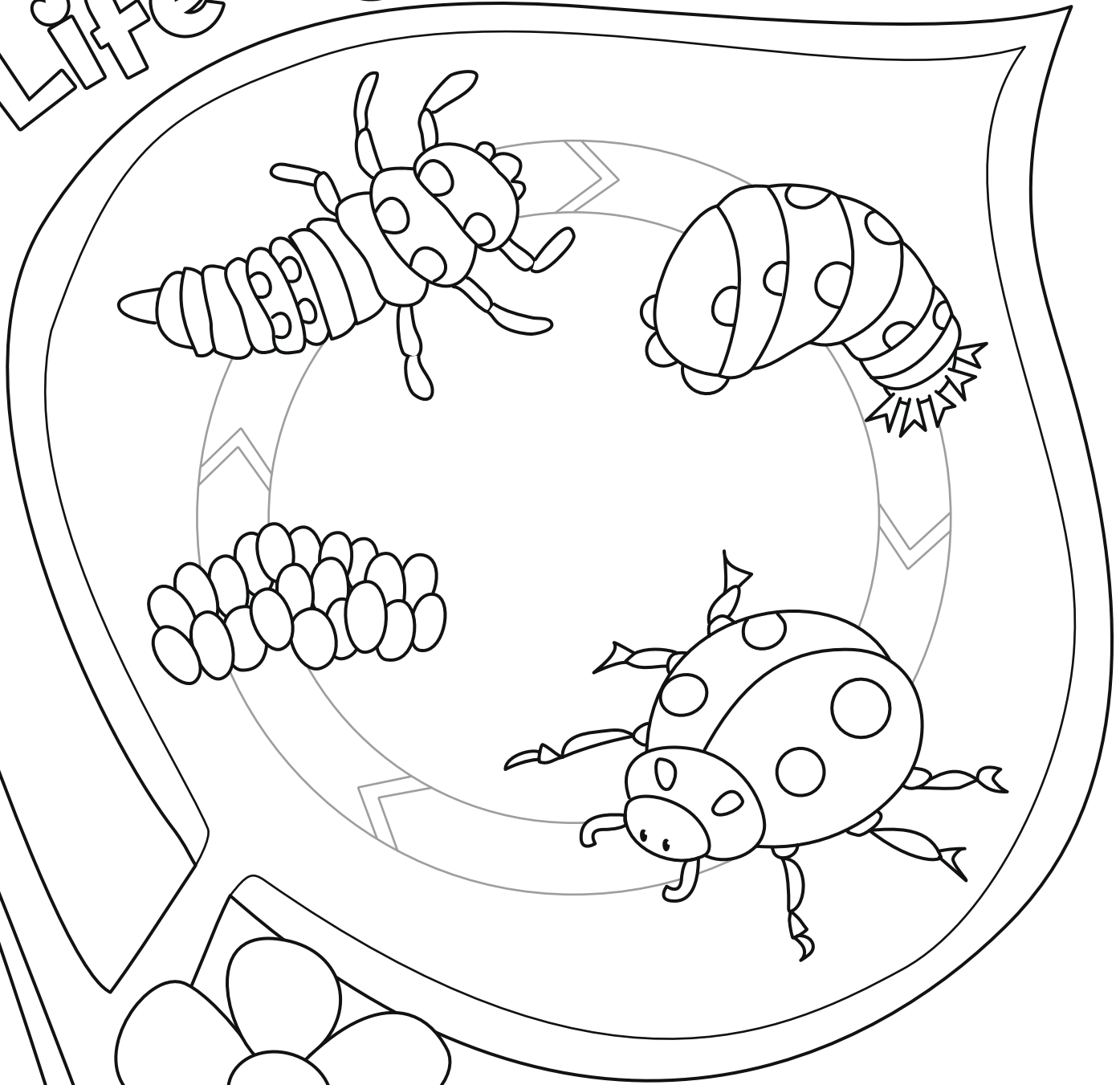
They hatch from small yellow **eggs**.

A baby ladybug is a black and orange **larva**.

The **pupa** is like an orange and black cocoon where they transform.

And you know what an **adult** ladybug looks like!

Colour them however you like!



Name: _____

LadyBuggyCalgary.com

illustration by CraigMacnaughton.com