



Discover  
Concepts

## Care for a Baby Insect

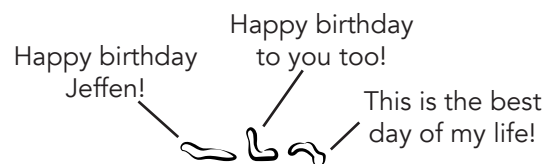
Just like Maria, you get to care for a baby Insect!  
Decide what type of insect to raise. If your school has a mulberry tree on campus then you can try hatching silkworms just like Maria. It is easy and fun. If not, then you can watch a butterfly hatch from its cocoon. You might also want to raise ladybugs.



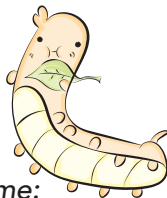
*This newly hatched silkworm larva chewed a hole in its egg case when it was ready to get out. It is so tiny!*

**Observing Your Insects:** When your new pet comes into your classroom you can place it under a microscope and watch it as a class. Draw what you see and you can even make your own artwork from your observations just like Maria did.

One student couldn't decide whether to name his caterpillar Jeff or Kevin, so he named it Jeffen! What will you name yours?



# My Baby Insect Adoption Certificate Certificat d'adoption



Student Name:

This certifies that:

Leilani

Has officially adopted Cookies and Cream (Baby Insect's Name)

Date : Today Time: Time of lab

Draw your baby insect:

## Baby Insect Information:

Room Temperature: 75° F

Describe the baby's Length : 1 mm

### Observations of your insect:

Look closely at your baby insect and describe its appearance and behaviors.  
What stage of life is your insect in?

My larvae is so tiny that I can not see its details without a  
microscope. When I look in the microscope I can see that it is a  
very hairy caterpillar. It is also a very hungry caterpillar. It is not big  
enough to eat through the mulberry leaves so it just scrapes the  
top layer of the leaf.

# Observations of my Baby Insect

Observe and describe your insect each week as it grows. Describe its appearance and its behaviors.



Solidify  
Understanding

Week 1: Length 0.5 cm

Appearance and behaviors: My worm is so tiny that I can not see its details without a microscope. When I look in the microscope I can see that it is a very hairy caterpillar. It scrapes the top layer of the leaf.

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Week 2 Length: 1 cm

Appearance and behaviors: My worm is growing quickly. It turned from black to gray and the front of it is starting to get lighter in color.

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Week 3 Length: 3 cm

Appearance and behaviors: The worm is now white with dark specks. It now has a horn on its rear. It has hairs growing out of spots on its back. It eats and eats and eats.

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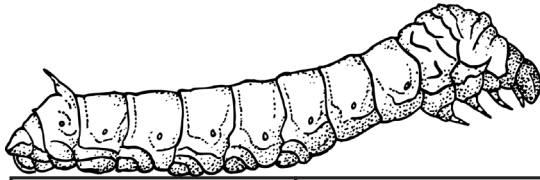
Week 4 Length: 8 cm

Appearance and behaviors: My worm is now quite large and eats all the time. I can hear its mouth parts scrape the leaves. It is getting cuter and cuter the bigger it gets.

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# My Baby Insect Growth Chart

Measure your insect larva weekly. Track its growth on this chart.



My Insect's Name: Cookies

Favorite Food: Mulberry Leaves

Favorite Pastime: Eating

