

ClearView BUTTERFLY Zoo

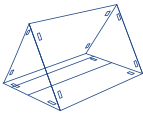


CONTENTS INCLUDE



SMALL ROUND CONTAINERS

Each of your two containers house three painted lady caterpillars and food.



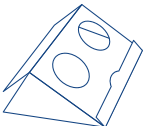
LONG, TRIANGULAR TUBE

One tube for the body of your growing house.



TRIANGULAR END CAPS

Two end caps to keep baby caterpillars safe inside your growing house.



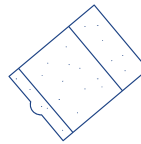
CATERPILLAR FOOD STAND

One food stand to hold two small food containers.



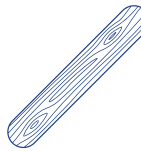
GROWTH CHART & CRITTER STICKERS

This chart & stickers will help you record the journey from caterpillar to butterfly.



PAPER FLOOR

One paper floor to replace food stand after caterpillars become chrysalides.



WOOD STICK

One wood stick to clear away caterpillar silk.



COTTON SWAB

One cotton swab for helping baby caterpillars stay on their food.



BUTTERFLY ZOO

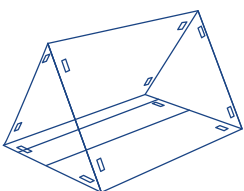
One butterfly zoo with zipper top to house your adult butterflies.



PLASTIC SPOON

One plastic spoon to help retrieve fallen chrysalides.

ASSEMBLE YOUR CATERPILLAR GROWING HOUSE

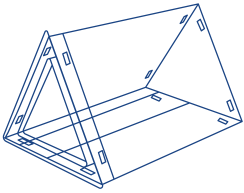


STEP 1

Pop up the clear sheet to form a LONG, TRIANGULAR TUBE.

Make sure the seam of the tube becomes the floor of the CATERPILLAR GROWING HOUSE.

ASSEMBLE YOUR CATERPILLAR GROWING HOUSE – Continued



STEP 2

Create your CATERPILLAR GROWING HOUSE by first popping one TRIANGULAR END CAP onto an end of the LONG, TRIANGULAR TUBE.

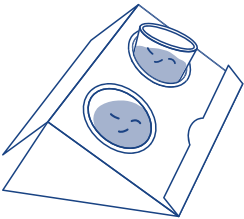
Make sure the end cap snaps into place. Keep the opposite end of the LONG, TRIANGULAR TUBE open.



STEP 3

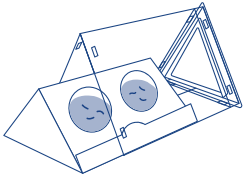
Carefully take the lids off the TWO SMALL CONTAINERS with the baby caterpillars inside.

If they stick to the lid or fall out, use the cotton swab to gently place them on the food surface. The caterpillars create silky webs inside the cup for their protection. If some of the silk comes off when the lid is removed, this is okay – they will make a lot more!



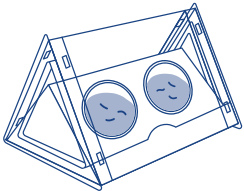
STEP 4

Place the TWO SMALL CONTAINERS in the two holes of the CATERPILLAR FOOD STAND.



STEP 5

Push CATERPILLAR FOOD STAND into the open end of the LONG, TRIANGULAR TUBE, making sure the bottom of CATERPILLAR FOOD STAND is along the floor/seam of the tube.



STEP 6

Close the CATERPILLAR GROWING HOUSE by popping the second TRIANGULAR END CAP onto the open end of the LONG, TRIANGULAR TUBE.

Again, make sure the end cap snaps into place.



STEP 7

Keep your CATERPILLAR GROWING HOUSE away from direct sunlight and draft areas (windows, vents, etc.), and keep at room temperature for best results.

Caterpillars will now eat and move around the CATERPILLAR GROWING HOUSE.



STEP 8

Hang up your ClearView Butterfly Zoo Growth Chart and keep track everyday of how your caterpillars grow with your Critter Stickers.

ClearView BUTTERFLY Zoo

A colorful illustration of a butterfly with orange, green, and blue wings flying above a green caterpillar with yellow spots on its back, which is crawling on a green leaf. The text 'ClearView BUTTERFLY Zoo' is written in a playful font, with 'ClearView' in blue and 'BUTTERFLY Zoo' in dark blue. A dashed blue line connects the butterfly to the caterpillar.

1

From Hungry Caterpillar to Chrysalis



For 7-10 days, your caterpillars will eat, grow, shed their skin, and spin silk. Apply **CATERPILLAR stickers** on your chart for each day caterpillars eat and grow. When they are done eating, watch as your caterpillars begin to hang in the shape of the letter 'J.'

You will see little round balls piling up around the container. This is called *frass*, which is caterpillar waste. This is a good sign that your caterpillars are happy and healthy!

2

Wait & Watch the Chrysalis



Are your caterpillars beginning to morph? Start the countdown by placing **CHRYsalis stickers** on the chart for each day after the first chrysalis has formed.

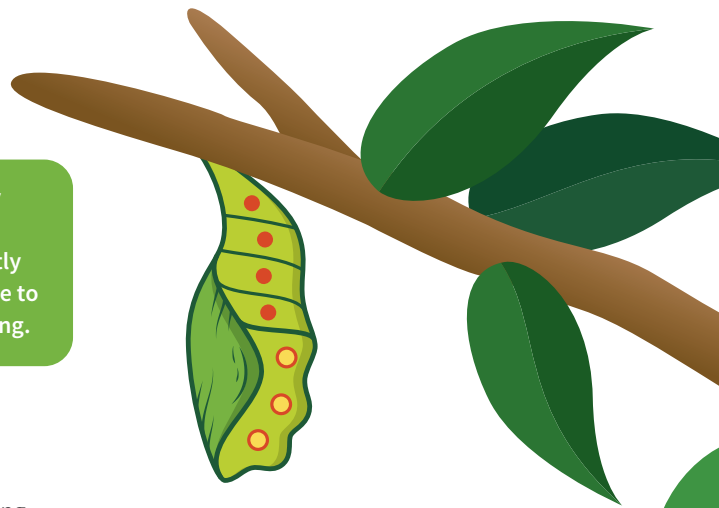
When the FINAL chrysalis has hardened, wait 1-2 days before moving to the next step.

3

Take Out the Trash

After all caterpillars have pupated, remove one triangular end cap and dump contents into the garbage.

Be careful not to bump the hanging chrysalides. If there are any loose chrysalides, be sure to scoop them up carefully with a plastic spoon before dumping contents into the garbage. Gently lay any loose chrysalis on the bottom of the Butterfly Zoo close to one side so that the butterfly will be able to crawl up the netting.



4

Clear the Way for Butterflies

Use your wood stick to gently clear away any silk (like you are clearing cobwebs) that may obstruct what will soon be the emerging butterflies. Place the new paper floor on the inside of the caterpillar growing house.

Make sure the long flap lines the part of the back wall that was previously blocked by the food stand, with the short flap lining the lower front wall.

Pop the end cap back on to close.

Can you see them wiggle?

Sometimes you will see the chrysalides vibrate and dance to scare off predators.

5

Patiently Wait for Your Butterflies

After 7-10 days, watch closely as the chrysalides begin to crack open. Out will emerge your newly formed butterflies! Take a look at your butterflies – *what do you see?*

Not all butterflies will emerge at the same time, or even on the same day. It could take up to 5 days after the first butterfly emerges for the last one to finally spread its wings.

You will see some red spots below the butterfly. Don't worry, this isn't blood! It's *Meconium*, which is a normal part of the process.

Each of the newly emerged butterflies has:

- **Four wings** – Can you spot them?
- **Six legs** – Two of the legs are hidden, can you spot them?
- **Compound eyes** that can see in every color and in any direction
- **Antennae** driven by a very efficient ability to smell
- **Six feet** which give the butterfly the sense of taste
- **Proboscis** which is used like a straw to drink nectar

6

Transfer Your Butterflies into the Butterfly Zoo

Wait at least *four hours* after butterflies have emerged before proceeding to this step.

Unzip the top of the butterfly zoo and gently allow the butterfly to fall out of the caterpillar growing house onto the floor of the butterfly zoo.

As butterflies emerge over the next several days, repeat this step until all butterflies are relocated.

7

Feed Your Butterflies

Place a small dish with fresh fruit or sugar water on the floor of your butterfly zoo.

If using fresh fruit, be sure to use a fork to poke many little holes into the fruit.

To make sugar water, thoroughly mix 3 teaspoons of sugar with 1 cup of water. Place a cotton ball or wadded up paper towel in the dish to absorb the sugar water. This allows the butterflies to drink without standing in a puddle.



Place **BUTTERFLY stickers** on your chart for each day after your butterflies emerge.

8

Let Them Soar

Time to watch the butterflies soar into the world!
Take your butterfly zoo outside and unzip the top!

Ready for more fun?

You can order baby caterpillars without having to order a whole new butterfly zoo. Visit our website today to get started!

 www.ClearViewButterflyZoo.com

Be sure to keep these instructions for the next round of butterflies!



The butterflies can feed for 5-7 days before it is time to release them.

