The Life Cycle of a Butterfly

By: Savannah Trinh

Havehosis is a series of major changes in an animal's body form as it moves through its life cycle. Butterflies and moths go through a complete metamorphosis, which means there are four separate stages in the life cycle: the egg, larva(caterpillar), pupa and adult.

It takes at least four days for the eggs to hatch. Then the baby caterpillar doesn't do much other than eat the milkweed in order to grow. After about two weeks the caterpillar will be fully grown and find a place to attach itself so it can start the process of metamorphosis.

The pupa. When the caterpillar is full grown and stops eating it becomes a pupa. Also called a chrysalis. This stage can last up to a few weeks or even a month. It may look like nothing's happening but there are big changes. When inside the chrysalis the butterfly is called a pupa. To turn from a larva to an adult the pupa starts to digest its body from the inside How weird! It uses the same chemicals it uses to digest its food.

The adult.The adult butterfly emerges from the chrysalis with its soft wings folded about its body. After the rest period the butterfly pumps blood into its wings and begins to fly. The adult's job is to mate and lay eggs. Some species get energy by feeding on nectar from flowers but some species don't feed at all. Flying comes in handy. The adult female can easily fly from place to place to find the right plant for its eggs. This is important because the caterpillars can’t travel far. Most adult butterflies only live one or two weeks but some species can hibernate and live up to several months.

The life cycle of a butterfly may be long but it sure is fascinating! It takes four

days for the eggs to hatch. After about two weeks the caterpillar will be fully grown and

will start its metamorphosis stage. When the caterpillar goes into its metamorphosis

stage also called the pupa or chrysalis. It can last up to a few weeks or even a month or

more. To turn from a larva to an adult it starts to digest its body from the inside.The adult

a butterfly emerges with its soft wings wrapped around its body. The butterfly pumps

blood into its wings and takes off. The adult female can easily fly from place to place to

find the right place to lay its eggs. Then the cycle starts all over again.

Did you ever wonder what the life cycle of a butterfly is? The life cycle of a butterfly includes four stages. It goes through a development called metamorphosis.

How To Care For Your Pets

(FOR BEGINNERS) By Alannah Yauch

Have you ever wanted to be The BEST Pet owner? Well read this! Taking care of your pets is important! They are just like us.. But furrier.. And less ‘living in society’ But that's not the point! The point is.. They need food, water, and affection. We as people should care for others and we can start with pets.

You need to love your pet, if you don't it might get sad or angry or avoid being with you all together. Pets NEED love just like us! You should pet your Dog/Cat/Bird/ect. Every day for at least 5 minutes. That's my personal advice to you.

If it's a hot summer I have just the right treats for (maybe you) your pet. For a cat you'll need: A tuna Can(s), An Ice cube tray, and a food bowl. So take the ice cube tray, open the tuna can bottle(s) and pour the tuna water in the ice cube tray, freeze it and put it in your cat's food bowl, and there you have it. A good one for a dog is a ‘Fruity Smoothie.’ You'll need: strawberries, bananas, blueberries, milk, An ice cube tray, a blender, Some juice,and a food bowl, or just a bowl. So for this one you're going to need to fill the ice cube tray with ¼ of milk, DON’T put it in the freezer. Take the Strawberries, Bananas, Blueberries, and some of the juice and put it in the blender. When done, put the smoothie in the ice cube tray and freeze it, then put THAT in the bowl/food bowl and you can share some frozen smoothies with your dog! Or just give it to your dog!

It's time to make some ROYAL drinks for your pets! For a dog you will need: A blender, dog treats, and a food bowl. Blend the dog treats in the blender and put it in your dog's food bowl, and you have a VERY (Nasty) ROYAL DRINK! For a cat you will need: same things but with tuna and 1 ⁄ 8 water instead. And… TADA! A ROYAL treat for your cat!

In conclusion I (personally) think that this has helped you to become… THE BEST PET OWNER ! But do YOU think you're ready to become The Best Pet Owner? Nevermind that, I hope this worked out for you and your pets! (don't forget to clean the blender!) and have a good day, see you next time on.. The Daily Newspaper!!

**HOW I BROKE MY LEG**

By: Clara Bridenback

When I broke my leg I was only 4. My parents were at work and i was with my grandma and brother we were cleaning and i was jumping on my brothers bed,I was climbing on his bed and jumping off, but…I climbed up and i jumped but then noticed there was a laundry basket under me and my leg got caught and I heard a snap.

My grandma and brother looked at me shocked and she called my dad at work and I was in tears and pain. He got to our house and he picked me up and carried me to the car and to the doctor. We got to the doctor and my mom got there as soon as she could, I ended up with a cast and we went home. The doctor told me I could still go to school.

The next day I got to school in a wheelchair because I found it hard to walk with it. My grandma wheeled me in and I was welcomed by my friends at school. They were asking how it happened. I told them but I told them a fake one because I thought my story was lame..but they believed me I lied and they didn’t know I felt like a bad friend.

I got home and i felt proud but scared because i didn't know if i should tell them the truth i felt bad.The next day I went to school and it turned out they told the teacher about how i broke my leg (the made up way) the teacher gave me a hug not knowing I lied and I felt very bad now the next day I decided to tell them the truth but I failed.

I told my mom about how I lied cause shes good at solving things she told me to tell them the truth and if they are my true friends they will understand.I did what she told me, I told them the truth, they forgave me and didn’t laugh at the real story that's when I knew they were my best friends a person could ask for. The next few weeks seemed to fly by and soon I got my cast off and it was weird to walk around without it but it was nice to have it off finally. The next school day went by like a normal day. I went to school, we did some school stuff and I got to see my friends reaction to it.

I had fun throughout the years but then I had to leave that school and I only went with one of my friends to a new school. I've been at this school for a while now and I love this school but I figured out that next year is my last year. I will miss this school a lot but I have no choice so I decided to have a lot of fun these last years here and I joined sports.That is the story of how I broke my leg (and a little more).

How To Ice Skate (for beginners)

Made by: Janna Monticolo

Ice skating is pretty simple, well.. the basics are simple, because it can get pretty hard later on, but it really depends on what you are trying to learn. If you try learning how to do a two foot jump right off the bat, you might have a hard time with the landing and it could lead to an injury. So to avoid an injury is to first learn the basics first and to start out slowly instead of rushing on trying to get better when you first get on the ice.

How to begin: first put on your ice skates really tight so you do not fall down onto the ice. Next, after you get on the ice, when you get onto the ice try to look forward instead of at your blades and hold onto a wall near you or hold someone's hand. This helps balance your body. After you repeat this a few times and when you get the hang of it, instead of holding onto them the whole time, just push yourself against it, so you can try to skate on your own, but you still have some support.

Next, start practicing turning sharply, here is how to turn sharply: to turn try to lean a little the way you are trying to turn, as if you were going to do crossovers,this will put you on the edges of your blade and curve your trajectory which will make the turn easier, and try not to bend your waist while doing this. Then, when you can do EVERYTHING I listed, try to start jumping on the ice and spinning.

That was all the basics to ice skating, there is still A LOT more to learn. If you keep practicing, you will get better and learn some cool tricks. A lot of people think ice skating is a really hard sport, or they either think it’s not a sport. And I mean, it is a hard sport, but it could be explained in an easier way than most authors do.

My Top 5 Favorite Pets

By: Zachary Bull

I am the biggest animal lover in the world. I love all animals, especially ferrets. In my opinion, they are the best animal/pet you could have. If you love pets like me, keep reading my top five ranking of my favorite animals. Maybe you will love them after you hear the facts about the ones I'm ranking.

My absolute favorite, ranking at number 1, is a Golden Retriever. The reason is because they’re really good for children and very playful and they don't fight with other dogs. That's a good thing and a lot of them are guide dogs for the blind to help them go somewhere and sometimes they hunt for their own food in their free time. My next favorite is going to be a Guinea Pig because they are very funny because they nibble and make a little funny squeak noise when they do it which is so cute and also a super cool thing is that you can buy a little ball for them to roll around your house which is super cool and they are active for 20 hours how crazy is that. They are usually called more of an inside pet because they sleep all day and occasionally wake up only for a little snack for themselves.

My third favorite pet is a rabbit just like the Golden retriever. It's an outside pet and is capable of running to 25 miles per hour. how wild then sometimes they usually spend half of their day outside and they jump up to 3 feet.That's crazy, and also sometimes when predators are around they stay inside for safety. Next is a Bearded Dragon because they’re very chill with people and sleep alot but sometimes are playful they can also be a travel buddy with you too. How awesome is that and they're fast and athletic. They run up to 9 miles per hour so they're more of an outside pet.

Then my next one is going to be a Sugar Glider first of all they’re basically a flying squirrel they glide and latch on your hand like a bird and they're so cute they can

grow up to 4 feet how cool and they also sleep throughout the day so they have lots of energy to get food and play with there owners.For my last and final ranking i’d like to hand to rats there very cute and funny just like the guinea pig you can also buy them a ball to roll around and it’s very funny because when you tickle them they make a little giggle and also rats can hold their breath for 4 minutes!Now for a quick question which animal was your favorite out of all of these pets.Thank you so much for reading my top 5 favorites!

How To Make a Great Smoothie

By: Maeve Pappas

Have you ever had that one day when you were so thirsty but hungry at the same time, and you were sweating? Well I've got just the thing for you, this is how to make a great smoothie for a hot and sweaty day. A snack that's easy to make. This is the best smoothie to make for parties, birthdays, weddings, family and friend get-togethers and so much more!

There are just a few ingredients needed to make this smoothie. These are the ingredients you need to make it :you will need 4-6 strawberries, ½ cup of coconut milk, ½ cup of water, pineapple and orange juice, add 6-8 ice cubes and if you would like, add some more different fruits for a different outcome! You can add yogurt with different flavors of yogurt for a different color, flavor, and texture, but you don’t have to add yogurt. This is my favorite smoothie to make on a warm sunny day.

The first thing you need to do is prep the fruit starting with the strawberries. You will need to cut off the leaves (you can skip this step if you are using frozen strawberries). Then you are going to add in your yogurt if you are adding it in go ahead and put that in the blender with the strawberries but don’t blend yet! Then you are going to add in your 6-8 ice cubes into the blender. Next, add pineapple and orange juice into the blender with the other ingredients. Add your water in, and then blend the mixture.

Once you have finished blending your smoothie, grab a nice cup, pour your smoothie into the cup. A trick you can use is by pouring it into different types of glasses or cups depending on the occasion. Once you’ve done that, enjoy your smoothie!

How to Make an Ecosystem for Beginners By:Cristofer Sprunger

Have you ever wondered if you could make a little world with tiny plants and animals? Well you should know you can because you can read this newspaper article and after you read it you will be able to make an ecosystem. This will be the happiest day of your life if you like plants and animals.

By making an ecosystem, you first need a jar, cup, or a bottle, you can use anything. Then you need to add a drainage layer so the water does not sit on the dirt. You can use rocks from outside or you can use leca. After you add leca or rocks you need to add dirt, any type of dirt. Then you can put sticks and rocks, they can be big or small.

After you do all of that, then you need to add plants. Any kind of plants will work, you can add the dracaena plant or the spider plant or the areca palm plant. Then you need to add the cleanup crew to the springtails. They will eat any decaying mold they see and they will keep the ecosystem healthy. You can also add the icopods to do the same thing as the springtails.

Then you need to add predators and prey like a praying mantis and an assassin bug.That can solve your problem if the bugs overpopulate the ecosystem.then you have to watch it every day so if something overpopulatesThis will be the happiest day of your life.

And that's how to make an ecosystem.know you can have a little tiny world for the rest of your life. You can even add amphibians in your little world.you can look for bugs outside or you can buy bugs from the web.you can put frogs you can put snakes you can even put a salamander or a geico or a blue tailed skink this will be the happiest day of your life.

How To Make Mozzarella Sticks.

By: Cooper Sanborn

My favorite snack in the whole world is mozzarella sticks. I am going to teach you how to make them. The ingredients you need to make the mozzarella stick are: Mozzarella cheese, Panko plain, Black pepper, Salt, Two eggs, Flour, Italian seasoning, Parsley flakes, and Garlic powder are the ingredients you need to make your mozzarella sticks. These are the best snacks in the whole wide world and I will tell you how to make them.

You need three bowls for the bread flakes, for the eggs and for the flour.

First you need to cut the cheese so it looks like a stick. Next you dip the cheese in the flour then you dip it in the eggs then the panko bread crumbs go in, then you put a cooling rack on your baking sheet and put your sticks on there until you finish coating them all.

Once all of them are coated, put them in the freezer for an hour please don't skip this step. If you are not frying/cooking right away you'll need to transfer your sticks into a sealed container in the freezer. Keep them there until the oil is hot and ready to fry.

Once the oil is hot and ready, fry your sticks 2 at a time until you have fried them all. Once they are all fried, you are now ready to serve the mozzarella sticks with warm marinara sauce.

That was the recipe for the best mozzarella sticks in the world. You should write the recipe down so you can make them more than once.

You can also buy your marinara sauce in the store or you can make it at home if you want to make it at home. Here's how the ingredients you need to make marinara sauce are: crushed tomatoes, onion and garlic, and thyme and basil. First you cook the onion with olive oil then add the garlic and saute for about 30 seconds dont cook for too long or the garlic can burn. Then stir in the crushed tomatoes, salt, and rhyme, and let the sauce simmer for 20 minutes. The sauce will slowly start to thicken as you stir occasionally. Remove the sauce from the heat, stir in the basel (you do not want to add it earlier as the basel is delicate and it flavors its most potent right after it hits the heat) and enjoy.

The Day I Got My Dog

Made by: Kyleigh Atkins

One day my aunt Courtney picked me up from school because my mom was working so she had to take me ice-skating and let me just tell you that day was a long day. I had to work an hour instead of 30 minutes, at least I had a 30 minute break, but after ice-skating, I took off my skates, and my mom was coming to pick me up. My little cousin saw my mom walking in so my cousin asked my aunt if she could come over and see something that she had, but my mom slipped the corner too fast for my cousin. She thought my mom was still in Macy's, so she went to Macy's.

I saw my mom walking in but I saw my aunt looking around like she lost something, so she came and asked if my cousin was with my mom and she wasn't. She was in Macy's so I started panicking and my mom and aunt were too, so they looked where my mom was when my cousin saw her and luckily we found her.

Before we found her I started to cry because if something ever happened to her I don’t know what I would do because I love her. Well, after we found her I gave her a big hug. Then, my mom showed me something and it was moving in a bag so I was kind of scared and then I looked inside the bag and I saw a puppy. I asked if it was ours and it was. I was so happy.

Aftered6 ice-skating we went and bought some stuff with my cousin and aunt and then they went home and we went home so we could show my dad. She was a little scared at first but she’s been here a long time now, she’s gotten used to us. My dad taught her new tricks every day. That was the day I got my puppy.

How to make an Ecosystem

By: Kaidan Scott

Have you ever wanted to see a tiny world? Then make an ecosystem so you can watch it grow and see life, watch different empires take over like ant’s beetles, etc. It will become the little world that you always wanted. By the end of this you will have a cool jungle ecosystem.

You may be asking how to make an ecosystem? Well all you need is dirt, rocks, plants, springtails, food, water and a rain system and a tank with a lid with a light . First thing you need to do is put in the dirt and then you want to add rocks. and then you want to add springtail so they can keep the ecosystem clean. Then you can add plants. Like a vine, snake plant,or a mini tree, etc. but make sure you don't add too much because the insect will be cramped. Then they will die.

Next, you can add all different types of bugs. Like praying mantis, ants, beetles, spiders, etc. Make sure once you add the bugs, there are prey and predators. So no bugs overpopulate. If they overpopulate then just add more predators.like a praying mantis If the predators die of hunger, just add more prey. Like fruit flies, a lot of insects eat fruit flies.

Now you have an ecosystem, make sure you watch it every day so you can see how the ecosystem grows with the plants and the generation of bugs. The ecosystem could even outlive you. According to the internet, the longest man-made ecosystem is 67 years old. If you like plants and insects as much as I do then this is the way to go.

The Midnight Unicorn: Book Review

By. Caydence

Why would the Queen's brother come and take her crown? And what will the two princesses do to get their mother’s crown back. The thrilling story is found in the book “The Midnight Unicorn" by Alice Hemming.

The Queen sits on her bed waiting for her breakfast to be delivered. The nanny comes walking in her room and says that the queen is expecting twins because when she was making the scrambled eggs she got double yolks two times in a row. The queen jumped out of her bed and slapped the eggs out of her hand and said I am not taking words from a servant. But she was having twins. Days later she had two girls Audrey and Alette.

The two princesses had a fairly good life until their uncle[ the Queen’s brother] came walking in town to take his sister’s crown. The two princesses got taken away by the nanny and the sorcerer. They would protect them if anything happened like if the uncle tried to find them. They hid for 13 years. Everyone thought they died with their mother. Until the two princesses come and try to take back their mother's crown. Will they be able to or fail trying? You will have to read the Midnight Unicorn to find out.

This book is really good for people who love danger,mystery,and magic.

Also there has been a lot of sightings of a mysterious unicorn around the city of Essendor. I wonder why? I promise you won't have any trouble getting into it but you will have trouble putting it down.

How to make a terrarium for beginners

By: Elijah Trinh

Have you ever wanted a little world with a creature living in it? If you do, then read this! You will need to ask your parents to get permission.Then you will need a glass tank. It needs to be the size the creature would most likely be comfortable in,and you will need the creature.The tank will need a lid and light. you will need to put the items in the habitat it belongs in.

For example, if you make a terrarium for a corn snake, you would put a place for the snake to hide, sleep, climb,and dig. For example a rock that is hollowed out. If you want to be creative, you can make a little lake as well by making a hole and filling it with water.

You could also add a rain system in it. I suggest you set it up outside so you won’t make that much of a mess. Once you have everything set up and ready, you can put the creature in the tank.

You will need to get food and water for the creature or else it will die . die.Then put the creature in. Now you can watch the creature in its brand new world! I would get a reference guide on your creature so you know what it needs.The better care you give the creature the longer it lives and the closer it grows towards you.You should get a lid so that the creature can’t escape. The creature probably wouldn't want to be bothered.

Now you have a cool terrarium (if you built it) and your brand new terrarium is ready to go!

My Top 5 Candy

By Beaux Ryder

Have you ever wondered what someone’s top five favorite candies are? Well, if you have or haven’t, today I am going to tell you about mine. Starting from my fifth favorite, snickers, to my number one favorite, starburst. Read along to see what they are and why I ranked them the way I did.

My number five candy is snickers.Snikers are chocolate with nuts and caramel in one. I like snickers because of caramel and all the nuts in it and I am a big fan of that type of chocolate.They also make king size, and bite size snickers too. This is why snickers are my number five favorite candy.

My number four favorite candy is Reese peanut butter cups.Reese cups are peanut butter covered in chocolate and if you freeze them they taste even better. I like Reese cups because of the Peanut butter and because of the size of them.This is why Resse peanut butter cups are my number four favorite candy.

My number three candy is nerds.Nerds are basically little rainbow pellets of sugar I like nerds because of the taste they are also. They are also fun to make noise with. These are my reasons nerds are my number three candy.

My number two is m&m's.Mnm’s are little chocolate shells that has a outer coating and they also have peanut m&ms to those one’s are my favorite. .The reason m&m's are my number two is cause i like the outer shell of it and of the size of them and all the types.These are my reasons they are my number two.

My number one is starburst. I like starburst because of the flavors. The size of them. Pink is the best in my opinion.The only thing bad about them is the wrapper they make a mess and they need to make more flavors.But besides that they are my favorite candy those are all my reasons why.

So those are my top favorite candies . If you ever have a sweet tooth I recommend these candy like nerds,snickers,m&m’s,Resse cups,and starburst.When ever i see candy in a store I always ask for it.