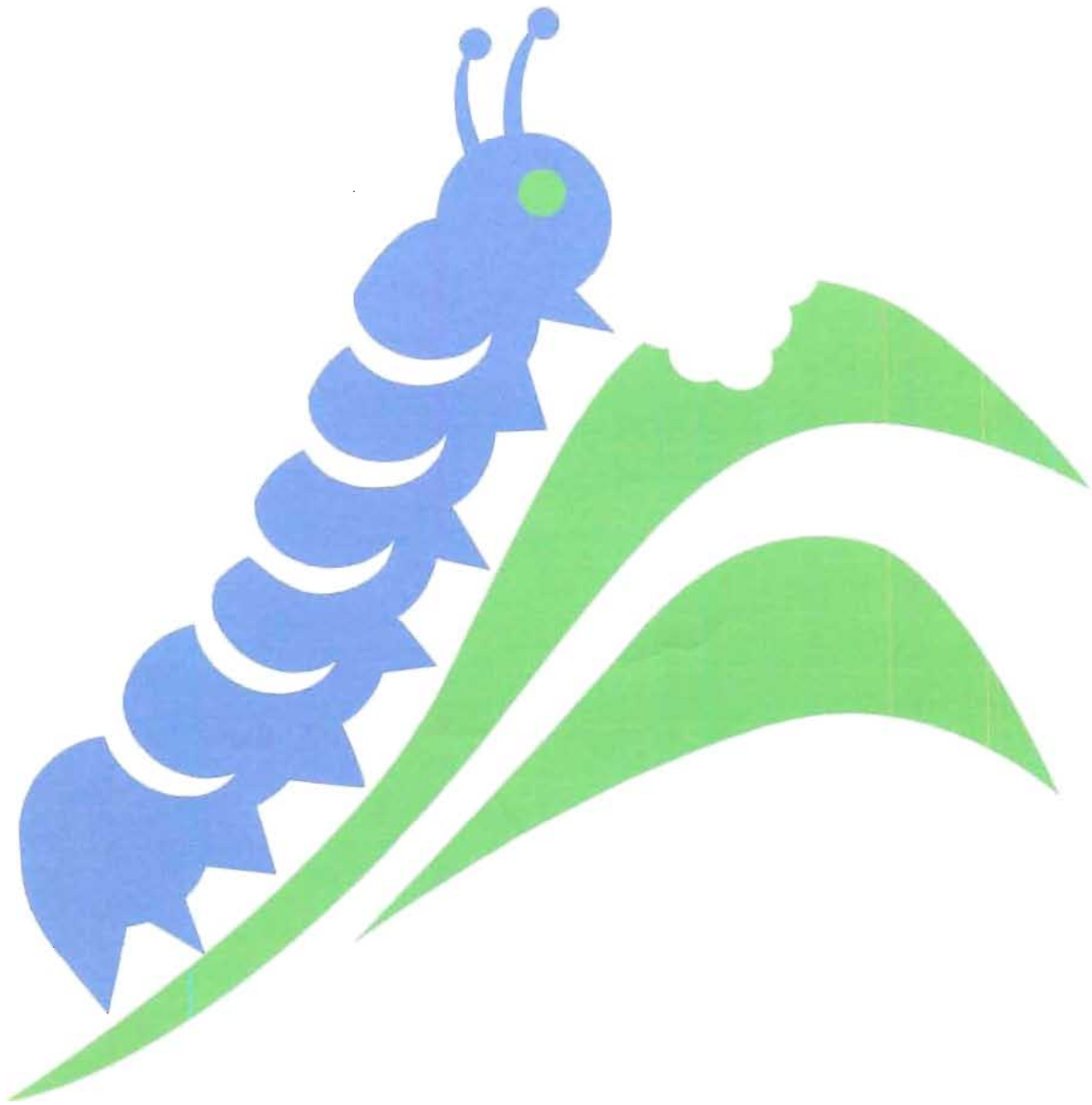




Butterfly Art +
Activities Book II

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Materials:

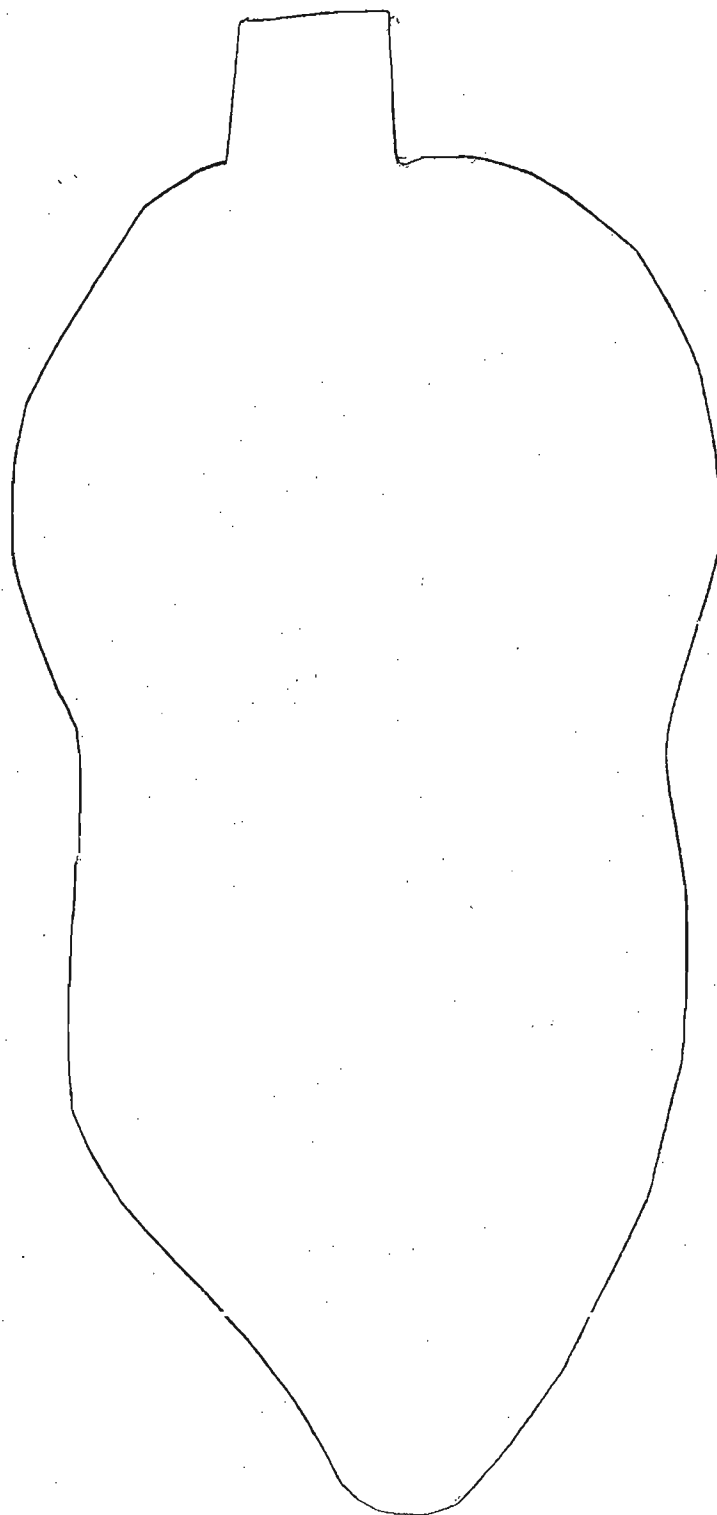
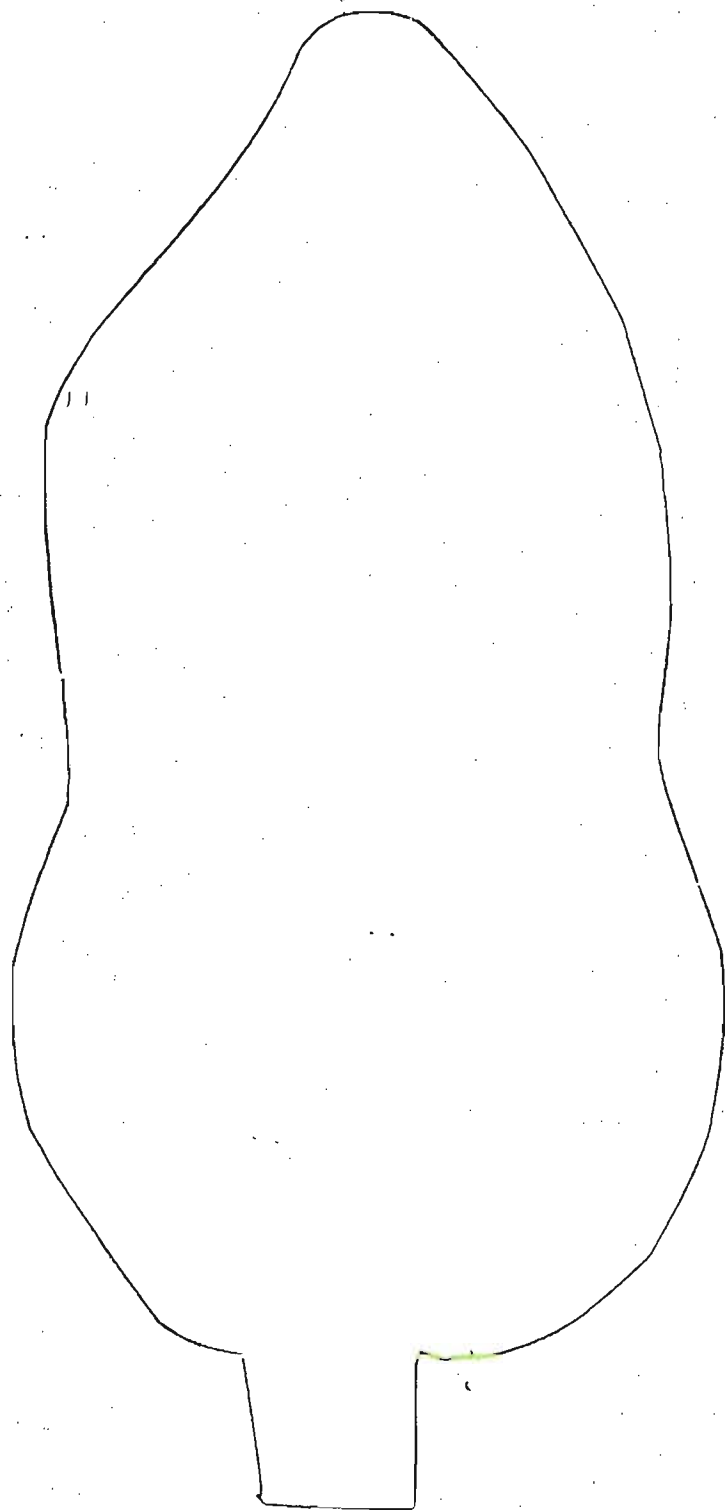
- Brown & green construction paper
- Ribbon or yarn
- Hole punch
- Crayons
- Butterfly beads
- Pony beads
- Laminator

MY
BUTTERFLY
LIFE CYCLE -
SPATIAL DIRECTION
BOOK

I know spatial directions!
Ask me to show you
over, under, on, behind,
beside, top, & bottom
Ask me to explain
the butterfly's lifecycle.

MY
BUTTERFLY
LIFE CYCLE -
SPATIAL DIRECTION
BOOK

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My Butterfly Spatial Direction Book

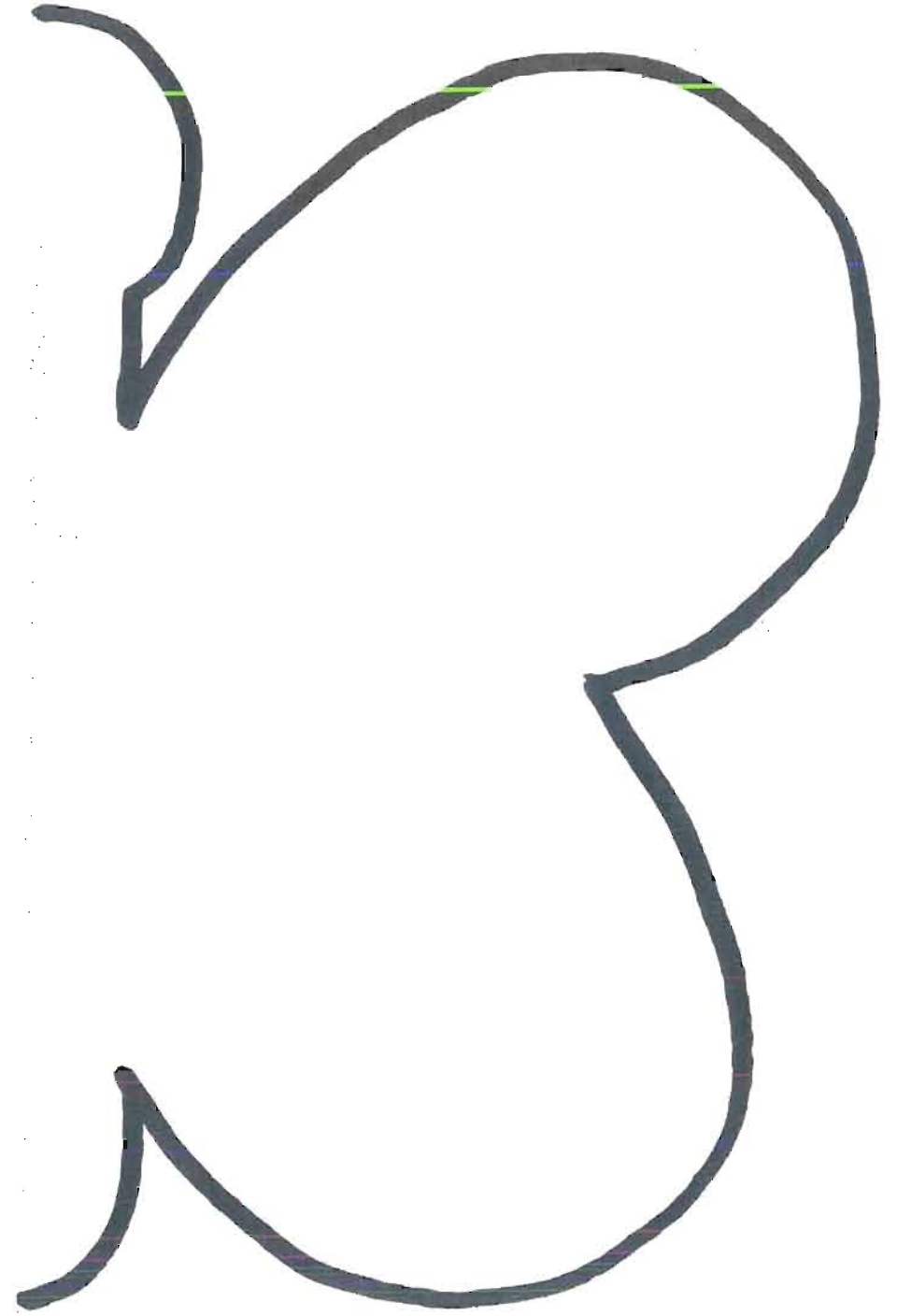


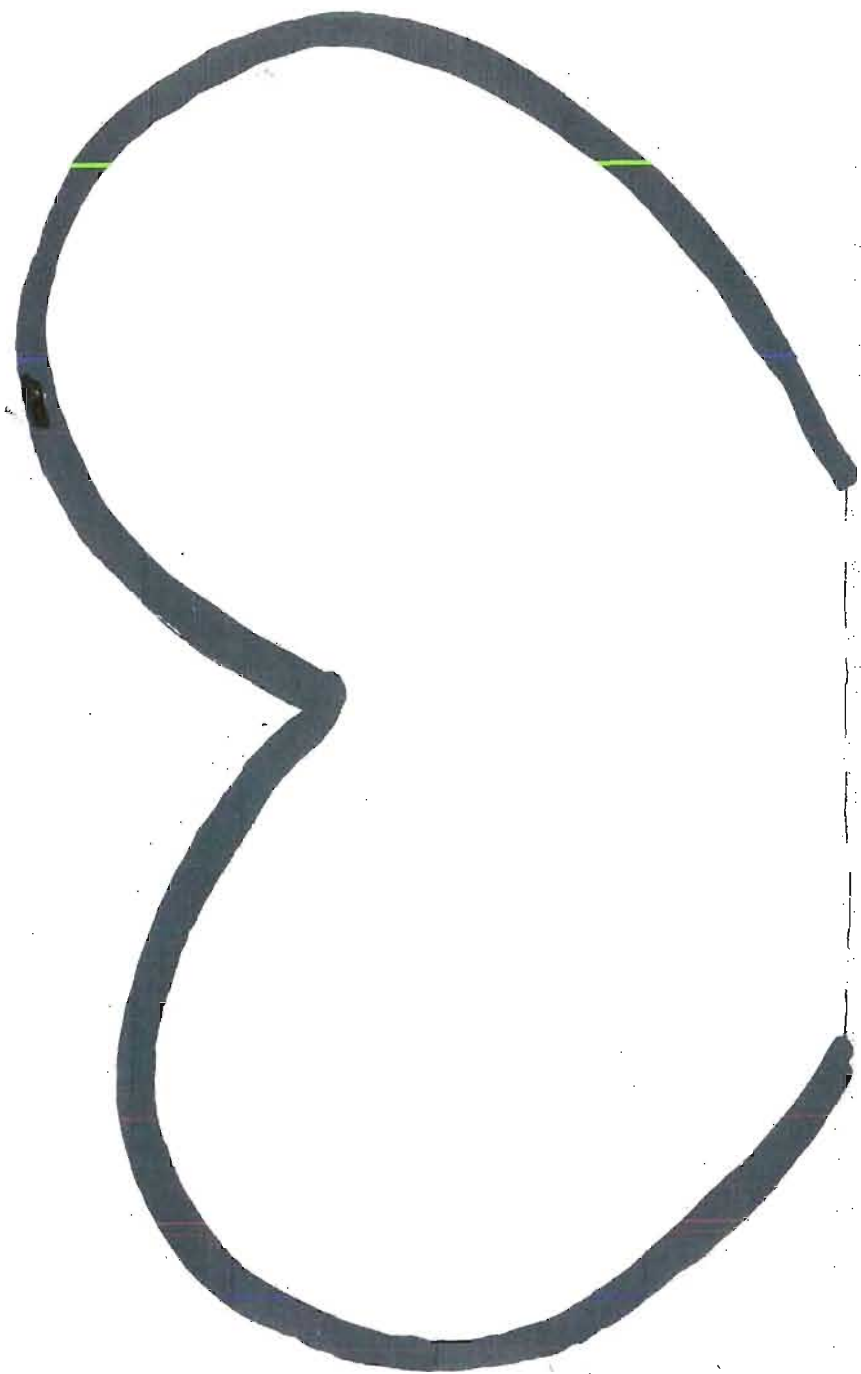
- One of our report card standards is to be able to show and use spatial directions.
- With this booklet the children can place their ribbon of beads ON, OVER, UNDER, BEHIND, in FRONT, in BACK, BESIDE, BELOW, ABOVE the leaf.
- I also have them explain the life cycle of the butterfly using this manipulative.
- They pull the rest of the beads down showing only the butterfly bead.
- The butterfly lays an egg; they pull the white bead up.
- The egg hatches into a caterpillar.
- They pull the 7 caterpillar beads up.
- I have them choose 2 colors for their caterpillar and show me an ABABABA pattern.
- The caterpillar spins a chrysalis. The children twirl their ribbon around under the booklet showing me the brown chrysalis.
- Out of the chrysalis emerges a butterfly. Children pull their hidden butterfly out of the slit-pocket and pretend that it's flying.
- We revisit the spatial directions with this butterfly before they tuck it away.
- Copy a variety of butterflies from clip art, laminate and cut them out.
- Punch 2 holes vertically in the thorax.
- Cut a class set of 12 inch long satin ribbons and tie a double knot on the end.
- Run off the masters on appropriate colored construction paper. You will need 2 brown chrysalises for each child.
- Rough cut them.
- Gently fold over one set of chrysalises and cut a 3 inch slit in them.
- Children trim their pieces.
- Children write their name on the front of the book.
- With a glue stick, the children make a stripe all the way AROUND their chrysalis and then matching up their other one, they press down connecting the two and forming a pocket for their butterfly to hide in.
- Children thread their beads on the butterfly.
- Children choose a laminated butterfly.
- Children bring their pieces to you.
- Punch a hole in the base of the leaf and chrysalis.
- Slip the ribbon through and tie a knot.
- Pull the other end of the ribbon through the butterfly.
- Fold the end of the ribbon over and tape it to the back of the butterfly, tuck it in the slit.

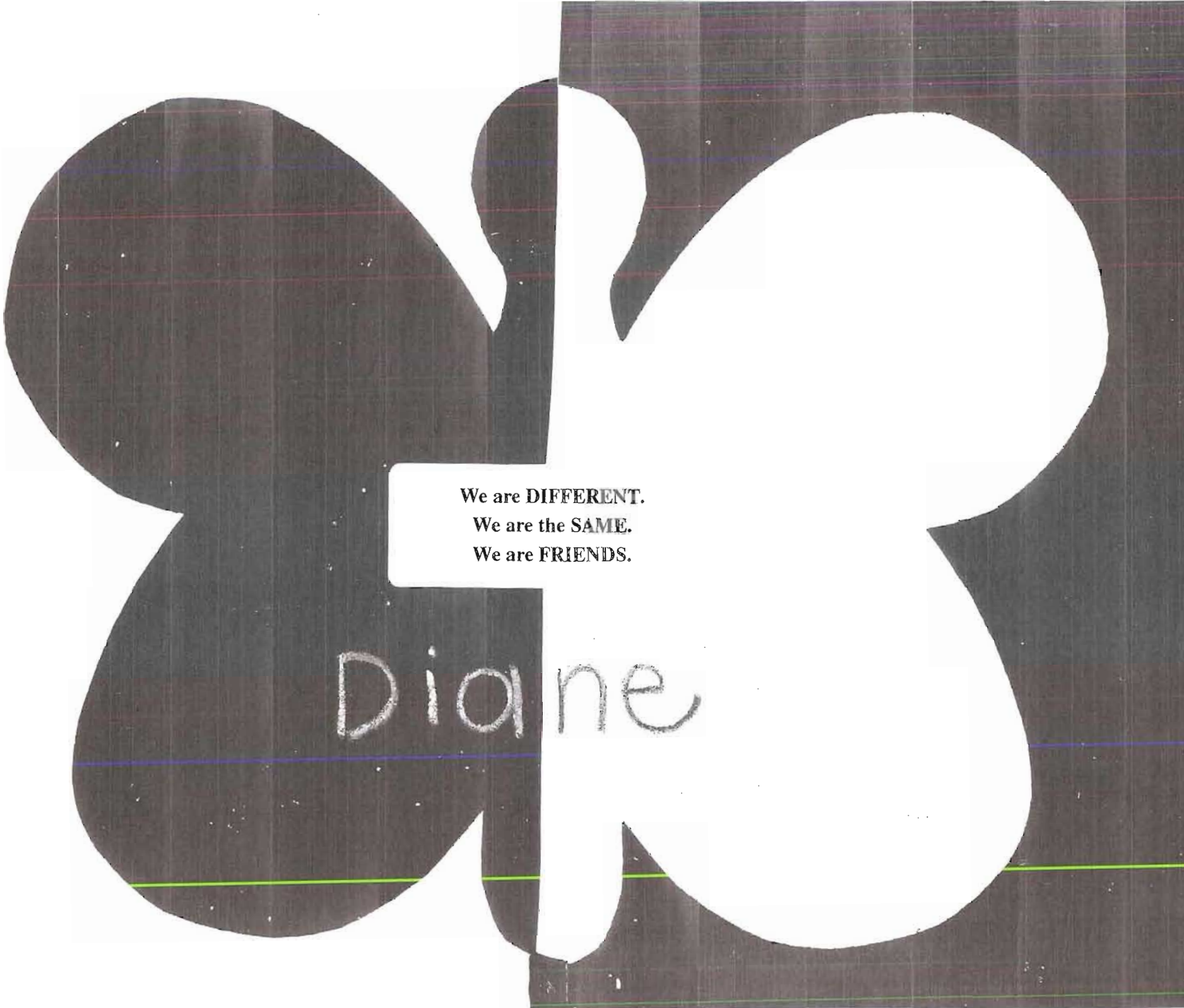
Positive-Negative Friendship-Fun Butterflies:

- With this project, I want to show children that working together for a common goal creates something unique and beautiful.
- It also shows the importance of sharing.
- This black and white project allows me to revisit the equality and prejudice concepts that we learned in our Martin Luther King unit in January.
- In today's schools we have an incredible amount of diversity, with many cultures and customs coming together as one.
- Sesame Street's *We Are Different, We Are The Same*, is a great book to read when doing this activity. I like to do a Venn diagram with the children, after we read the story. I select a boy and a girl of different ethnicity and we compare and contrast.
- This is a fun way to show friendship and teamwork as a common bond, while introducing the terms "positive" and "negative".
- I also use this lesson to reinforce LEFT and RIGHT and other spatial direction vocabulary.
- Pre-fold the non-thorax butterfly paper for younger children.
- I do a lot of fold and cut activities with the children. They are always so excited when they open up their papers and they see a whole butterfly, heart, gingerbread boy, or whatever there.
- Students choose a partner.
- One cuts out a black butterfly, the other one the white butterfly.
- Demonstrate to the children that they have to cut carefully, going slowly, so that they will not damage the outside template.
- This is why I don't use a 5x7 sheet of paper for this cutting skill.
- I have a more difficult cutting skill for older children that includes a head and thorax for the butterfly.
- Run the dark and thick-lined master off using black construction paper. Even though the ink is black, it will still show up on the black construction paper and be a bit easier to see than the thin-lined master for the white paper.
- Because the paper was folded, the children can easily cut down the middle of both the template and the butterfly so that they can share one of each with their partner.
- If you want, you can skip the copier step and give children a template to TRACE and then cut.
- The children with the black paper can trace with a white crayon, the children with the white butterfly use a black crayon.

- To make this easier I have just half of a butterfly that they place on the fold of their paper. This way, they only have to trace one side.
- Each child gives their partner one of their templates and one of their butterflies.
- Young children will need a bit of help matching. Remind them to go slow.
- Before they use their glue stick, I help them center their work and draw a few guidelines on their paper.
- I also gently fold the guide sheets in half so that the children can see where to but-up their templates.
- On the **white** sheet of paper they glue the **black** butterfly parts.
- On the **black** sheet of paper they glue the white butterfly parts.
- You can get an entirely different affect if the children glue 2 opposite pieces on a different colored sheet of construction paper. Lime Green or Hot Pink looks terrific.
- My students enjoy this activity so much, that many of them do the “optional” center and make a second P. and N. picture gluing their pieces on a sheet of colored construction paper.
- I made up stickers to give that extra bit of pizzazz as well as provide a sort of explanation of what we did, showing how it correlates with the cultural demographics of our classroom. Since we study poetry as a genre, this little label fits right in.
- Children place the sticker in the MIDDLE of their butterfly.
- In Christian or Sunday Schools or for VBS, teachers could make an additional sticker that said: “*Brown Red Yellow Black or White we are precious in His sight.*” The construction paper background could be one of those colors.
- Children write their name in black crayon on the white side and in white crayon on the black side.
- Older children can write their name across the butterflies switching colors when they go into the opposite color.
- Glue the white and black pieces of paper together.
- Because this is a back-to-back project now, they look lovely suspended from the ceiling.
- Punch a hole in the top-center of the paper and hang with variegated yarn that’s black, white, and gray.
- I’ve also used black and white 1/8th inch satin-ribbon.
- The black ribbon is the long extension line; the bow is white.
- This technique looks great for any theme you’re studying.





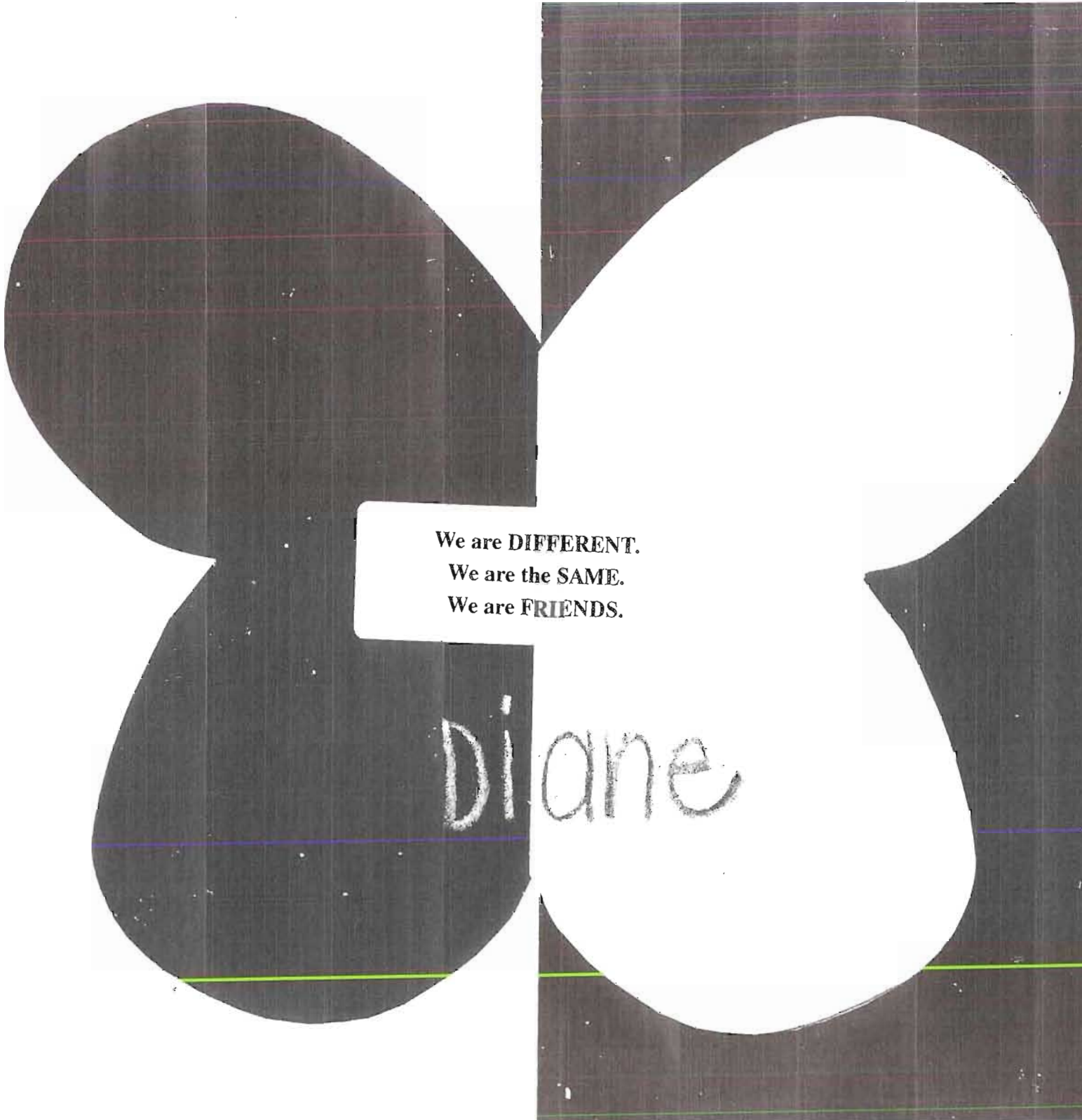


We are DIFFERENT.

We are the SAME.

We are FRIENDS.

Diane



**We are DIFFERENT.
We are the SAME.
We are FRIENDS.**

Diane

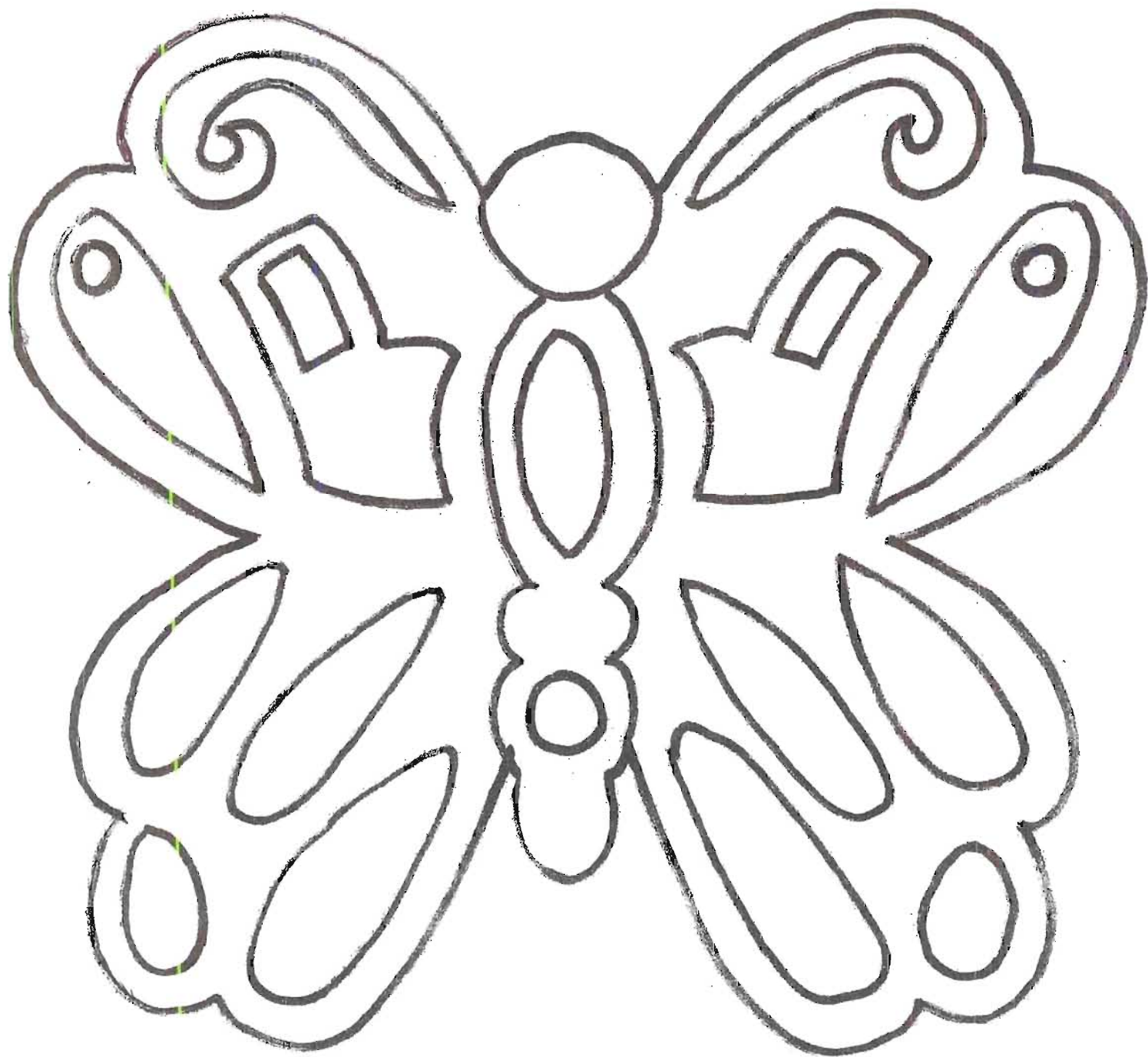
Stained Glass Butterfly

Materials:

- White cardstock
- Crayons
- Watercolors
- Paint brushes
- Cover for your table
- Water dishes
- Ink pen to write names on
- **Optional:** Glitter glue.
- Hole punch and yarn or fish line if you're going to hang in the hallway.

Directions:

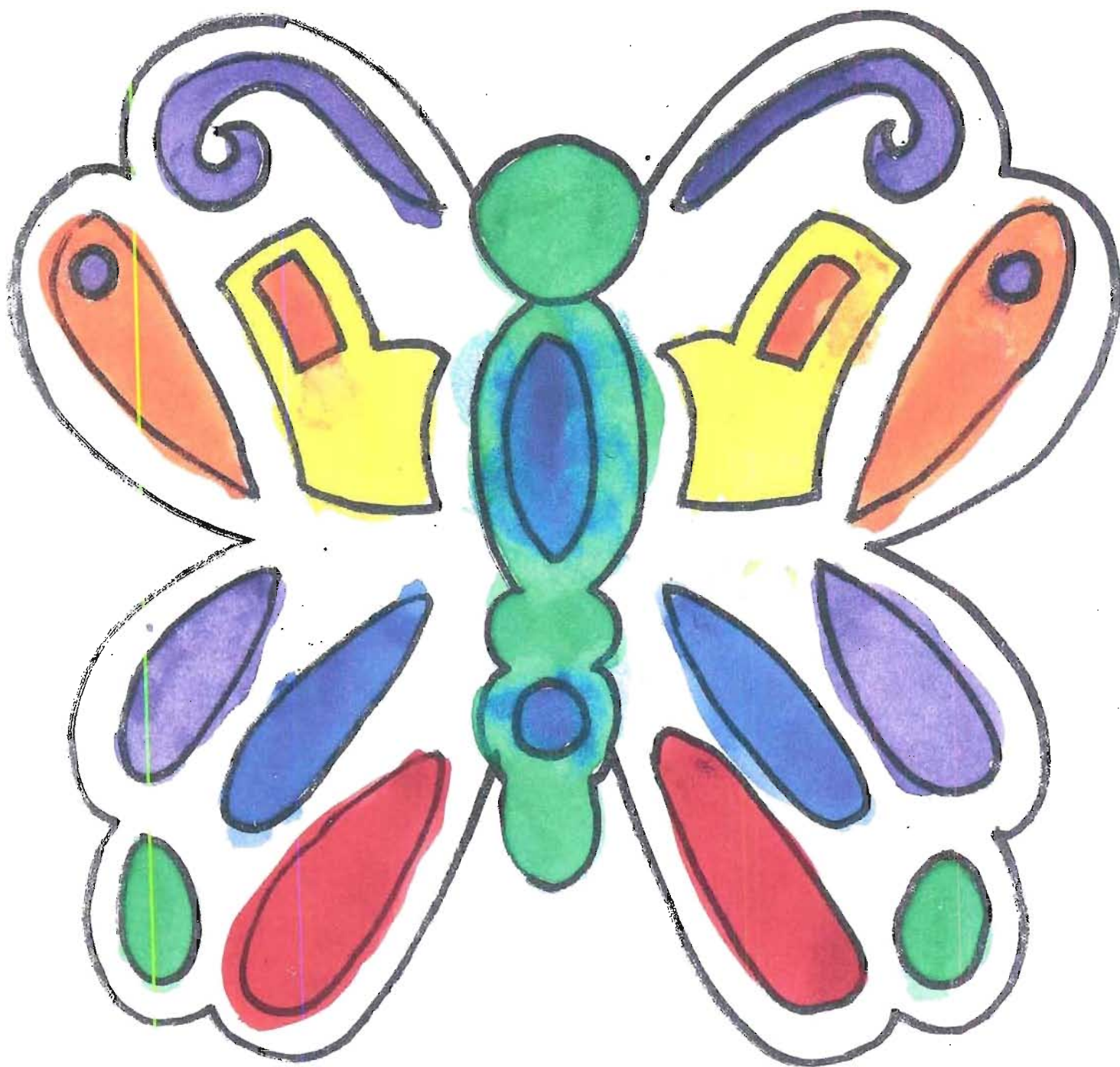
- Run off copies on cardstock.
- Children TRACE all of the black lines with a black crayon, then “wash” watercolors over them.
- Some of my students don't like to “wash” the watercolors over the entire thing, they like to take their time and try to get the colors INSIDE all the little details! I'm always amazed because they are only 4-years-old.
- Or they can simply color all of the shapes a different color, taking care to be symmetric.
- Older children can add extra pazazz with glitter glue.
- To get my students motivated to use many colors and try to stay in the lines, I use glitter glue as an incentive.
- These look great hung back-to-back in the hallway.



“Stained Glass” Butterfly

Children can color over the black lines with black crayon and then do a “watercolor” wash, or they can simply color these all different colors.

I add a touch of glitter glue to make them “pop”.



"Stained Glass" Butterfly

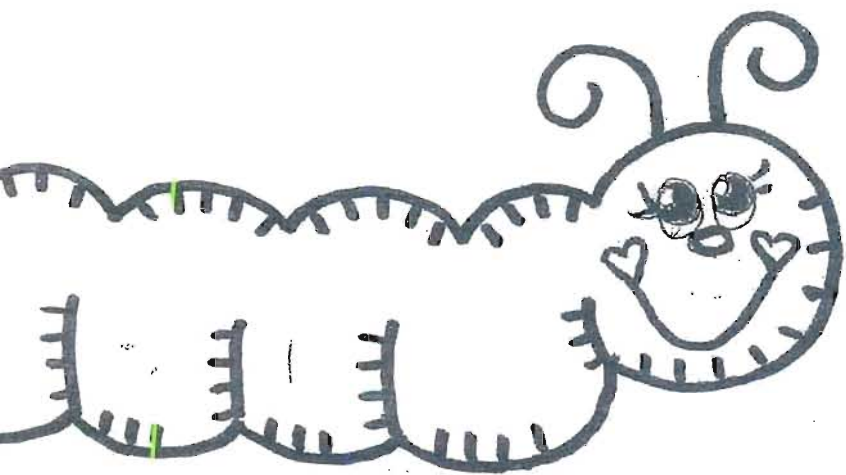
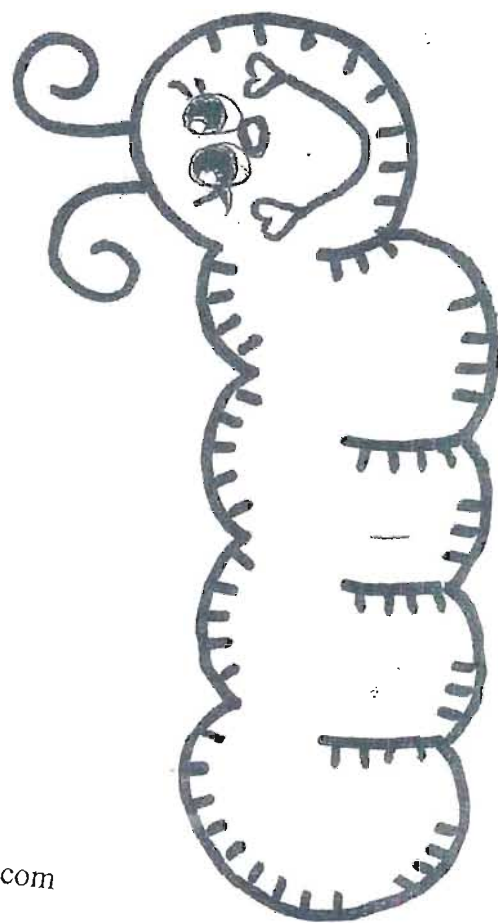
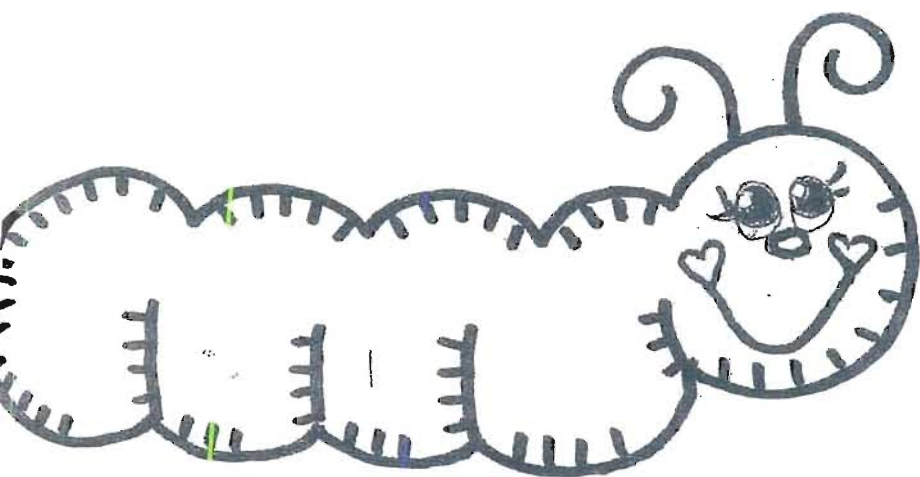
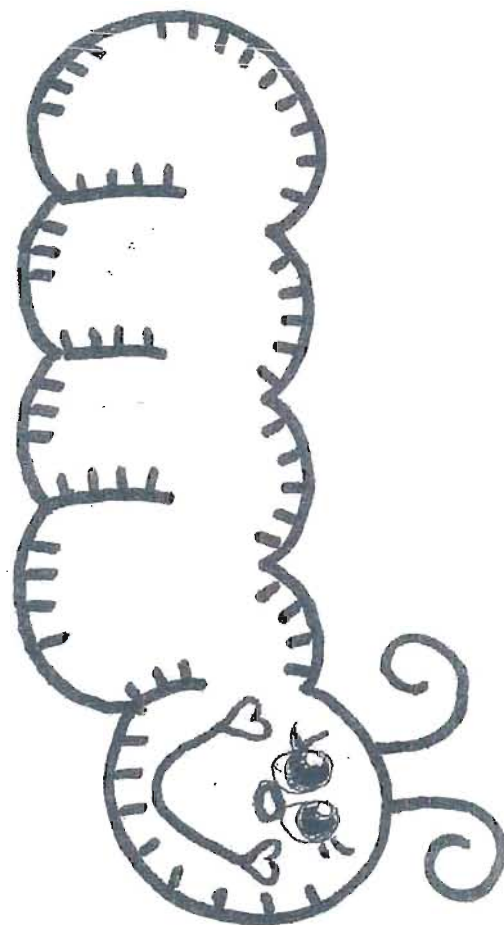
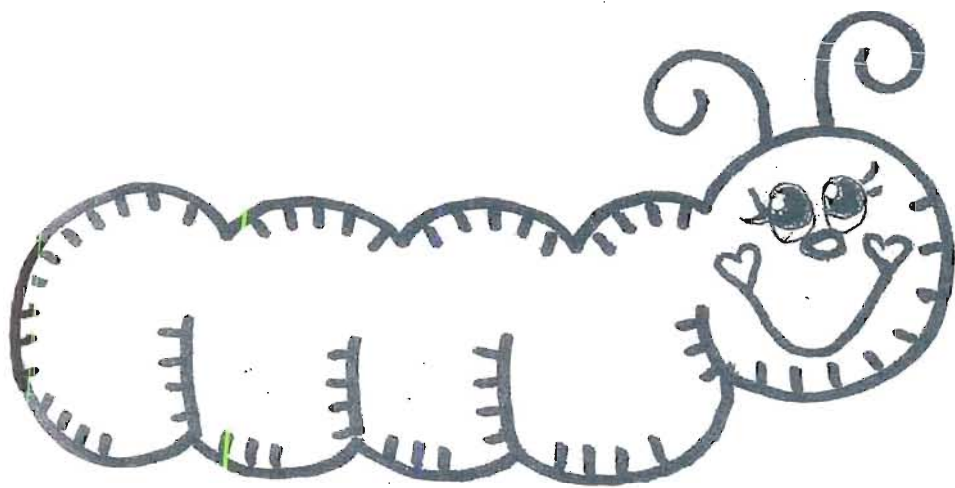
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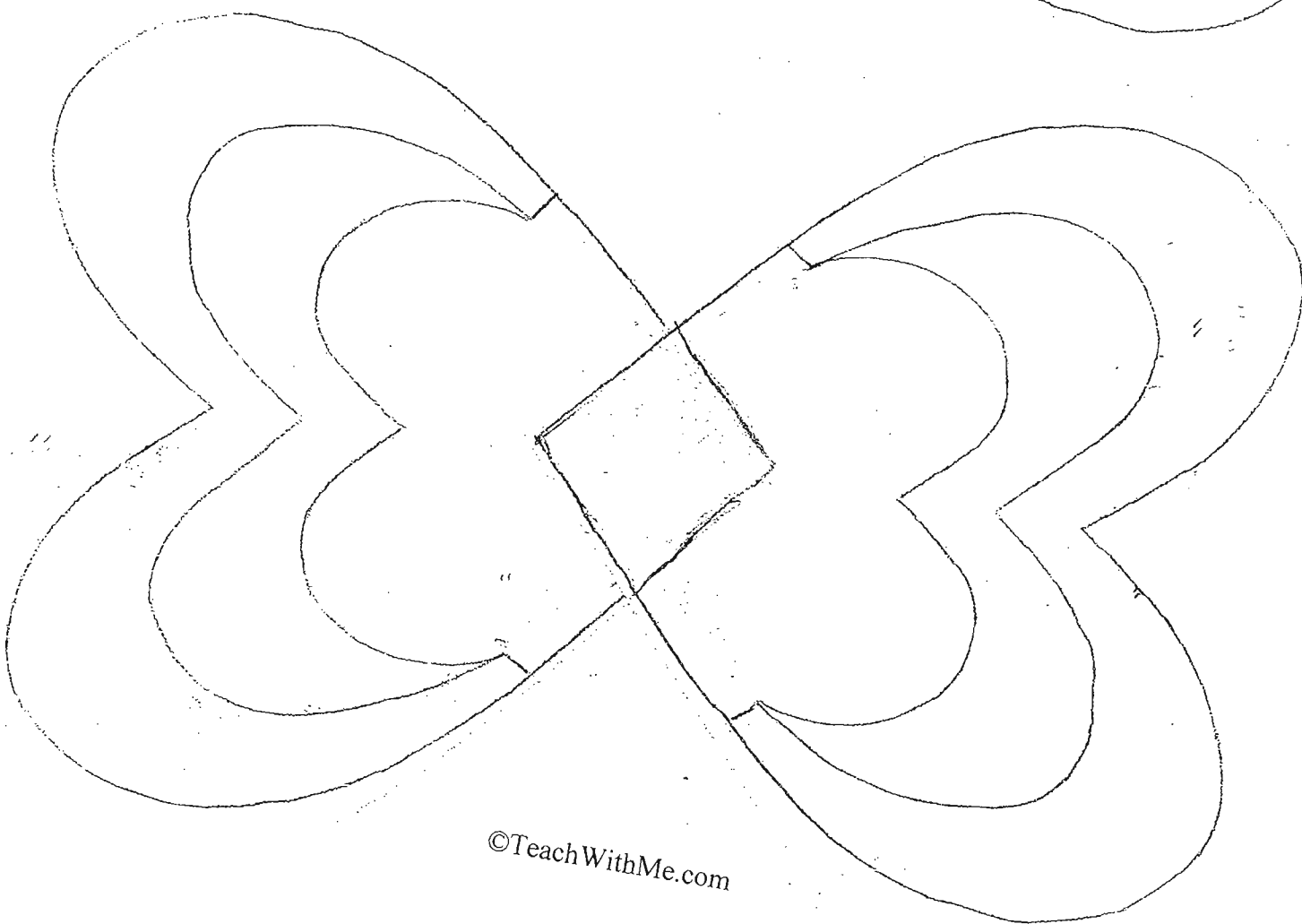
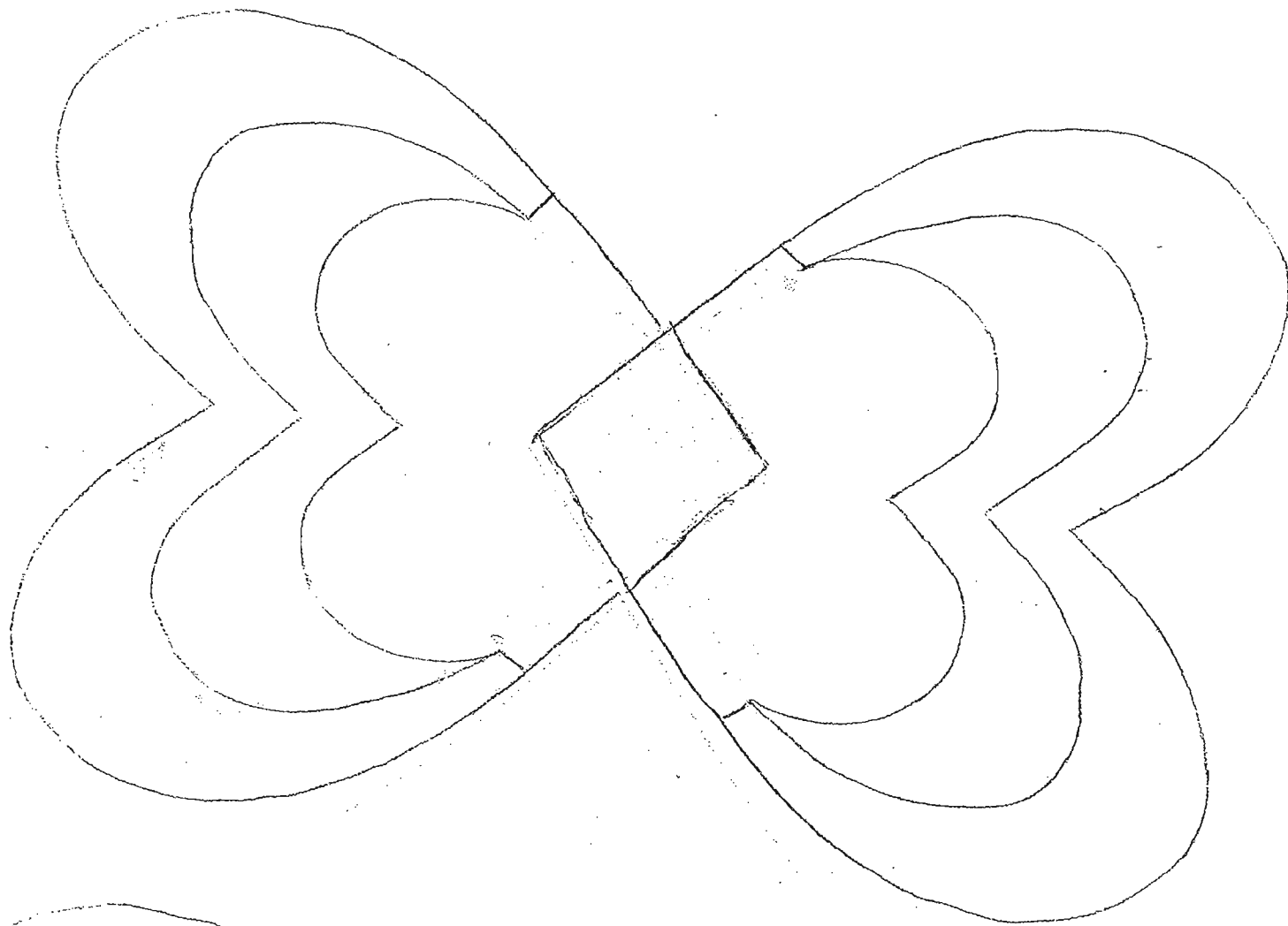
I add a touch of glitter glue to make them "pop".

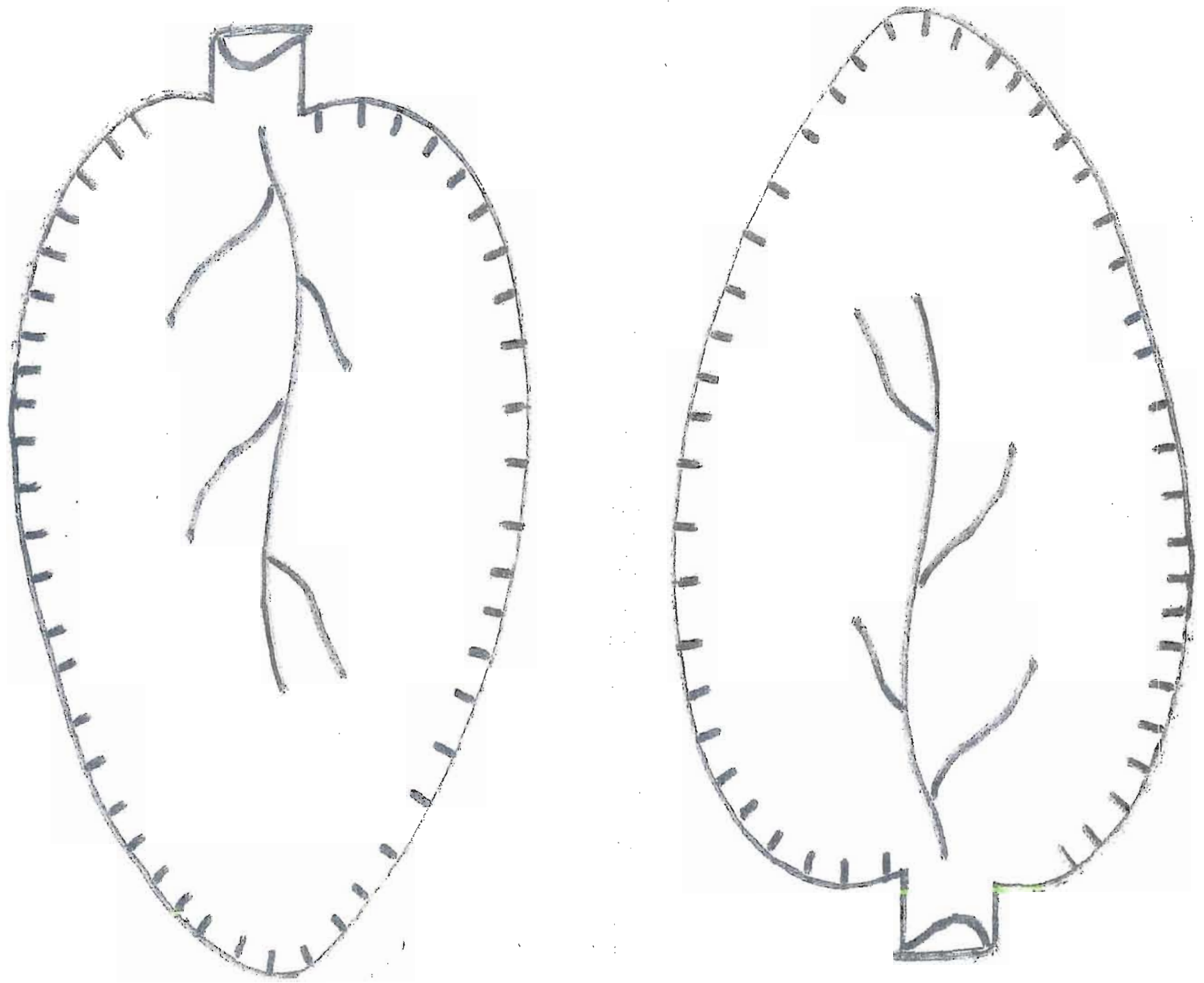
Toilet Paper Roll Life Cycle:

- Slit toilet paper rolls up one side.
- Run off copies of the various pieces on construction paper.
- Children CUT and GLUE their pieces to the toilet paper roll.
- Children peel and stick their lifecycle sticker to the middle of the front of the leaf.
- Using a glue stick, children run a thick line down the MIDDLE of their leaf. Then they glue the leaf to the non-slit side of the TP roll.
- Using a glue dot, children glue a white pompom to the leaf.
- Using a glue stick children run a thick line down each side of the slit TP roll.
- Then they press one piece of the chrysalis to each side of the slit (straight edge to straight edge), making sure that it is flush with the edges.
- You can give the children die-cut butterflies to lessen the amount of cutting, otherwise children COLOR first, then CUT out their butterfly.
- To make it sturdier and also have a nice hand-held puppet, have the children glue their butterfly to a fat Popsicle stick. This will be the thorax. I added a little button for that finishing touch.
- You could also make this a 3-D butterfly and give older children 2 die-cuts to glue the thorax down and fold up the wings.
- Using a glue stick, children run a strip of glue down the center (thorax) of one of their butterflies, then, they press the other one to it, matching them up.
- Bend the top wings up and you have a lovely 3-D butterfly.
- Older children can also color the back, or they could trace their butterfly on a complimentary color of construction paper, glue it to the back of their butterfly, then cut it out. This way the front and back look terrific.
- A bit of glitter glue or puffy paint added to the children's butterflies adds a sparkling touch.
- They insert their butterfly INSIDE the toilet paper roll-chrysalis. The wings are gently folded over.
- You could also cut felt on an Ellison and have older children decorate their butterflies with glitter glue or puffy paint.
- Butterfly fabric, cut out and glued to a piece of tag board with fabric glue, then cut out again looks great.

- For a more realistic look, older students could download caterpillar and butterfly clip art from the Internet. You laminate it for them. They cut it out.
- Spritzing the entire thing with glitter spray adds an interesting affect. Because of the fumes, make sure you spray OUTSIDE.
- Children cut out their caterpillar.
- Using a toothpick and Liquid Nails put 2 wiggle eyes on their caterpillar.
- Punch a hole in both the caterpillar and the bottom of the chrysalis.
- Tie the caterpillar to the chrysalis using a piece of yarn the yarn should be long enough so that...
- The caterpillar can "eat" the leaf
- The caterpillar can dangle upside down from the chrysalis and can spin and spin (twirl him).
- So that little ones don't lose their butterflies you could also hole punch them and tie them to the same hole as the caterpillar.
- Children explain the lifecycle using their 3-D manipulative:
 - This is the lifecycle of the butterfly. (Children point to the sticker.)
 - The butterfly lays an egg. (Children point to the pompom.)
 - The egg hatches into a caterpillar. (Children show the caterpillar.)
 - The caterpillar eats and eats and eats some more. (Children hold the caterpillar and pretend he is eating.)
 - The caterpillar is stuffed and sleepy. He has split his skin several times.
 - The caterpillar hangs upside down and spins and spins. (Children twirl their T.P. roll so that the caterpillar is upside down and twirling.)
 - The caterpillar is inside the chrysalis. (Children put their caterpillar inside.)
 - Children count to 14 (the average time for metamorphosis to take place.)
 - Children hold their manipulative behind their back, secretly taking out their caterpillar.
 - They put the caterpillar behind the chrysalis by pinching it in place with their fingers.
 - Children say "Metamorphosis!" "A change has taken place oh wow!" (Children take their butterfly out of the chrysalis and say: "The caterpillar's a butterfly now!")
 - Have the butterfly pretend to fly away.

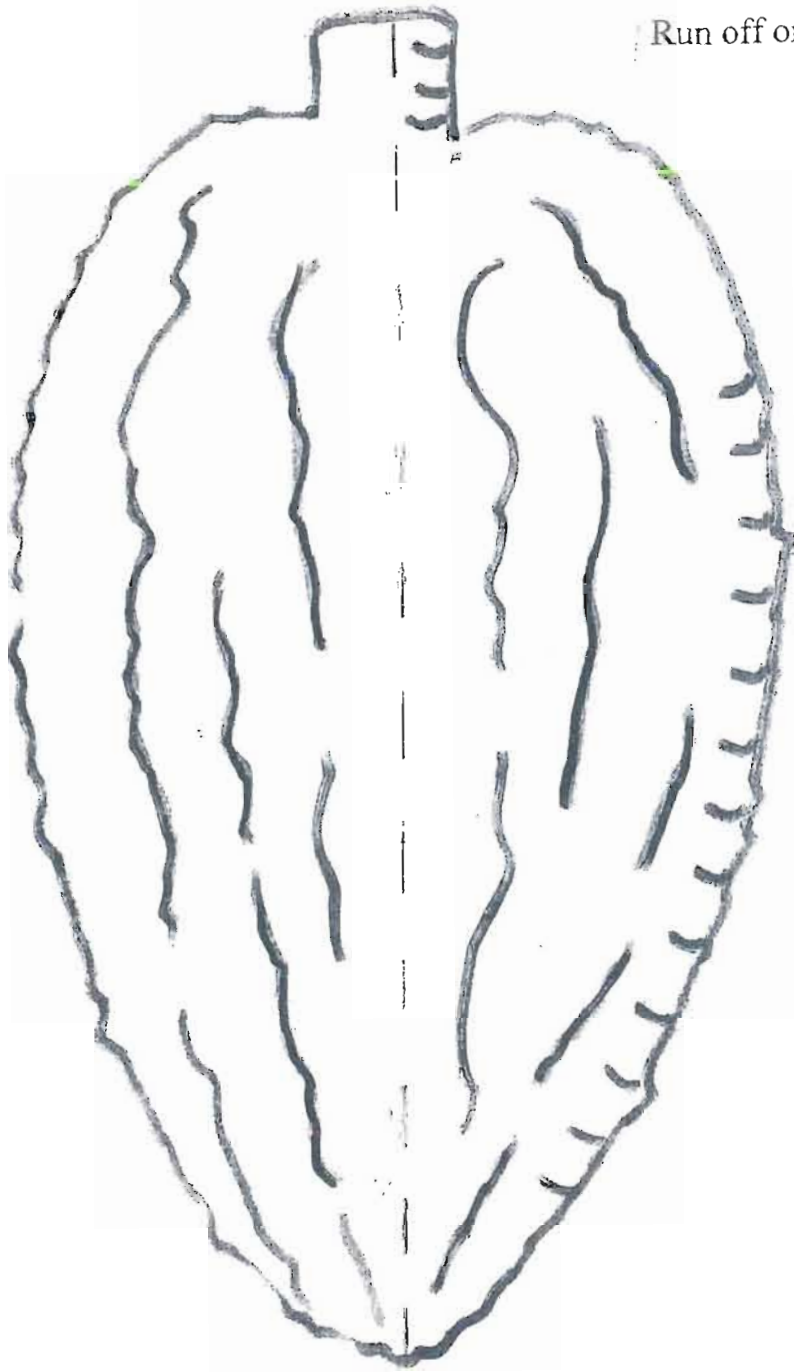




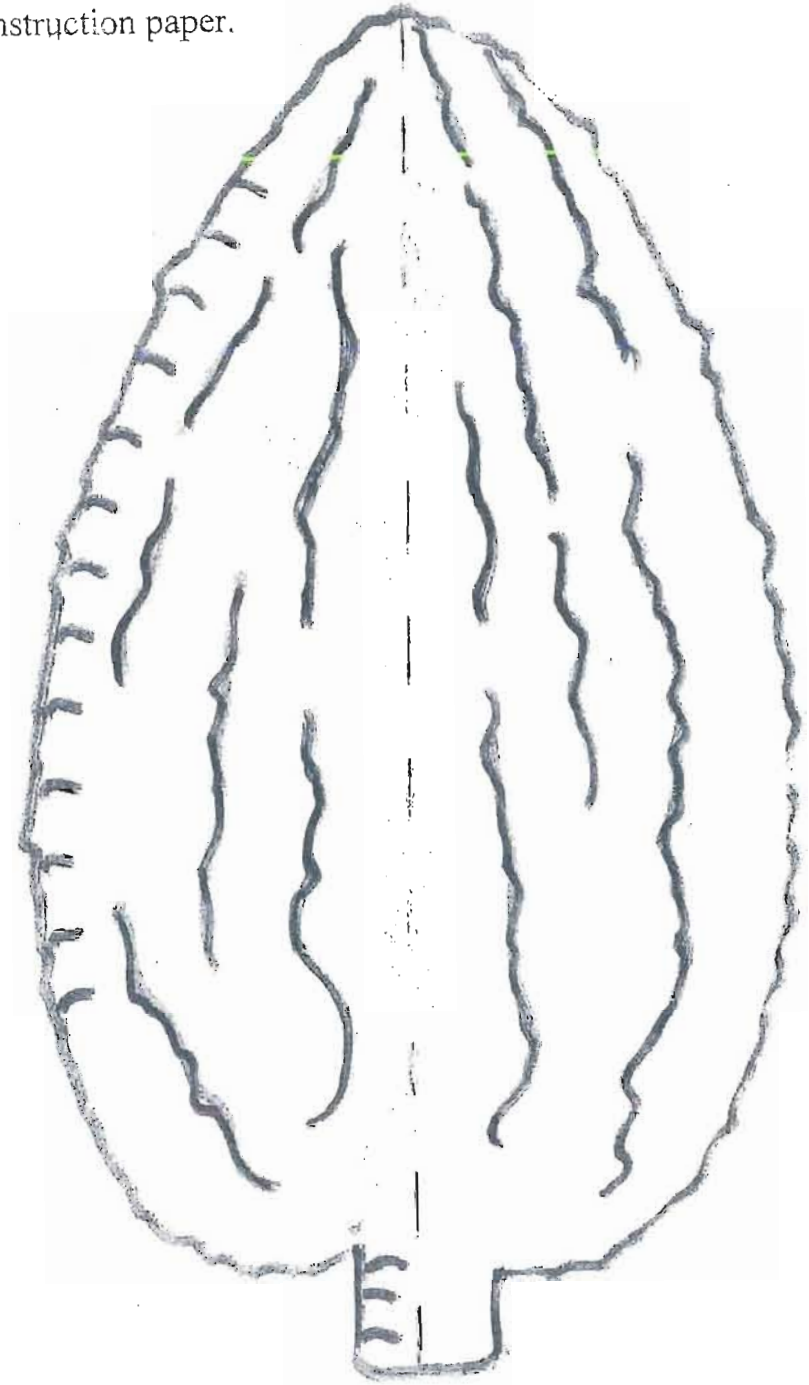


Run off on GREEN construction paper.

Run off on **BROWN** construction paper.



CUT in half. Follow the dashed line in the middle.



CUT in half. Follow the dashed line in the middle.



**Life
Cycle**



**Life
Cycle**



**Life
Cycle**



**Life
Cycle**



**Life
Cycle**



**Life
Cycle**



**Life
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**Life
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**Life
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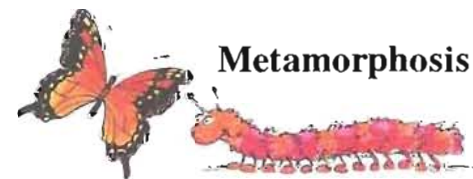
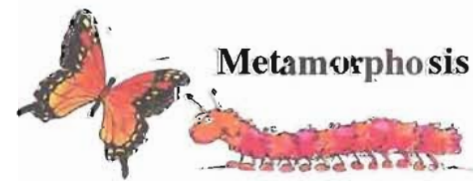
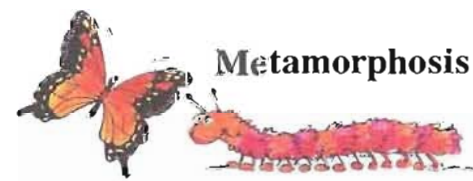
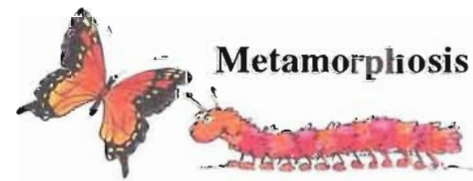
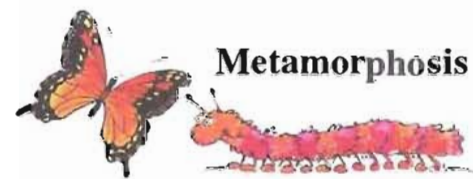
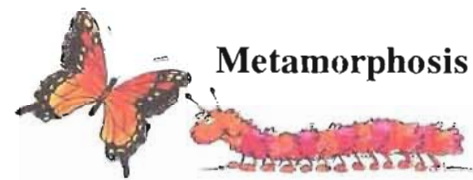
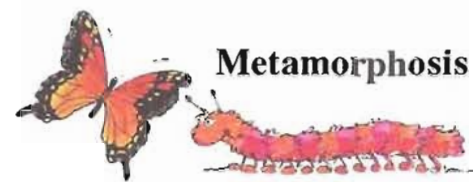
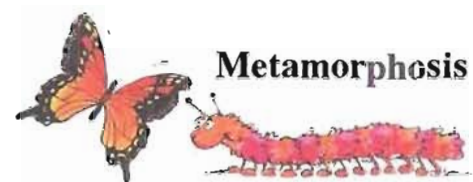
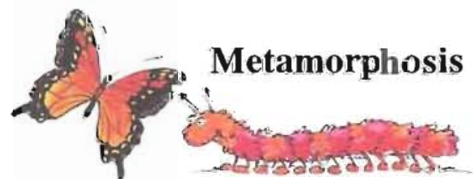
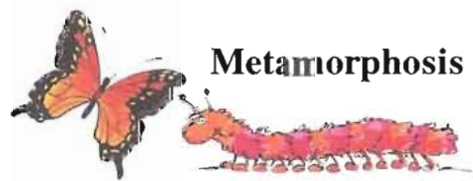
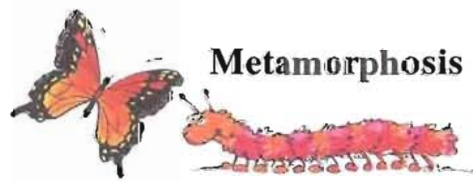
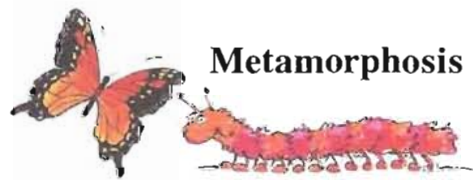
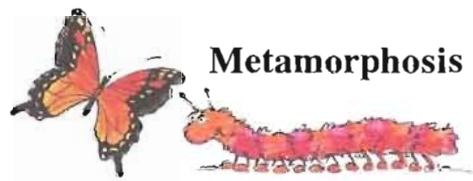
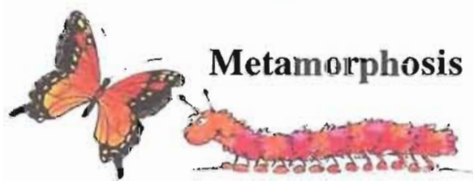
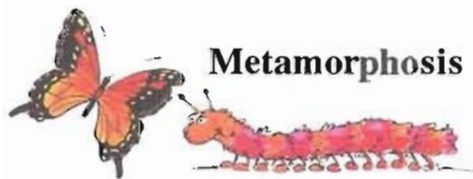
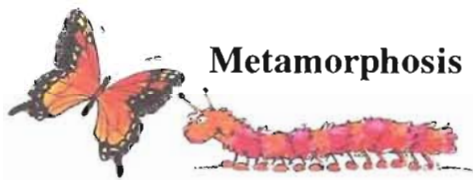
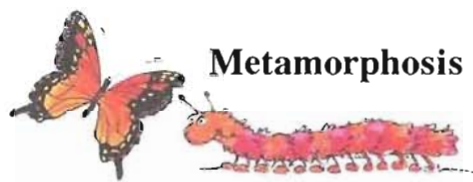
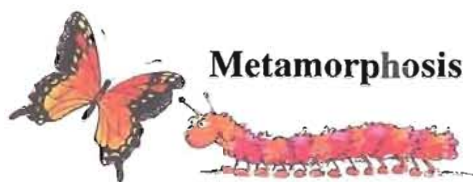
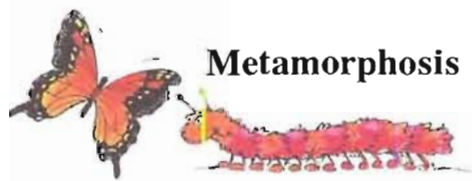
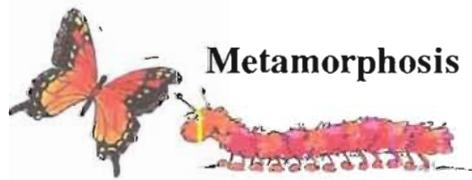
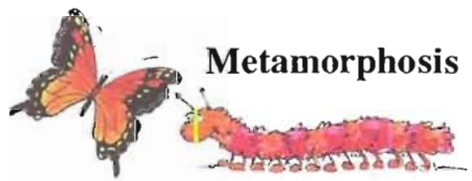
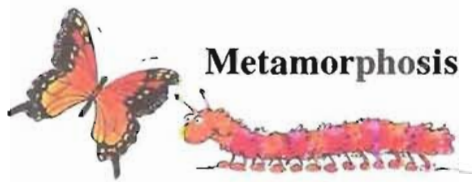
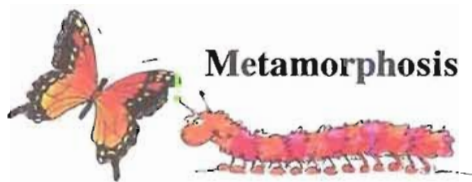


**Life
Cycle**



**Life
Cycle**





Toilet Paper Caterpillar - Butterfly Puppet.

- Pre-glue 2 colored Popsicle sticks end to end.
- Using a marker, children add squiggly lines and details to one of the fat Popsicle sticks. Or older children can add details with puffy paint.
- When my students are done decorating, I like to highlight their squiggles and dots with puffy paint. It only takes a few seconds and definitely adds the “Wow!” factor. Puffy Paint comes in small bottles that last a long time. They retail from 69c-89c and are a handy supply for the classroom. I use white puffy paint to add scalloped edging to our paper gingerbread men. It looks like real frosting!
- Children glue a big green pompom to the tip of this stick.
- Using super-glue help the children add tiny wiggle eyes.
- Children COLOR then CUT then GLUE their paper butterfly to the opposite end of the Popsicle stick, in such a way that part of the stick becomes the thorax of the butterfly.
- Children CUT and GLUE their green leaf to one side of the TP roll.
- Children CUT the brown chrysalis out.
- Children CRUMPLE it up then smooth it out, to add texture.
- Children GLUE it to the back side in such a way that when you hold the TP roll up you can not see the other green leaf piece (help children match them up).
- If you want to forgo cutting and gluing, have children simply paint one side of their TP roll green and the other side brown, adding textured details with markers when the paint dries.
- Children peel and stick 3 little white dots to their leaf to symbolize eggs.
- Gently fold the wings of the butterfly inward and insert it into the TP roll.
- Children show the lifecycle by hiding (in the palm of their hand) whatever portion of the Popsicle stick needs to be hidden and displaying the part that they need. i.e., The caterpillar “spins” itself into the chrysalis and the butterfly “magically” pops out of it.
- Older children could design their own butterflies & caterpillars. To make this even more realistic have them download clipart from the Internet, print it, laminate it, and then glue it where appropriate.
- I have the children chant a little lifecycle poem and manipulate their T.P. puppet as they recite the words.
- So that parents can help their child with the poem I run off copies of the poem (see master) and the children tuck them inside their “chrysalis”. You could also paperclip it to the leaf.

Surprise!

*Here are some eggs my-oh-my!
Hatching into caterpillars by and by
Caterpillar eats 'til she splits her skin.
She's getting sleepy, so it's time to spin.
Changing inside a chrysalis...
This is called Metamorphosis.
What is happening? My-oh-my!
Out pops a pretty butterfly!*

Dear Family,
I can tell you all about the lifecycle of
a butterfly with this little puppet
that I made.
Here's the poem I've learned.
Surprise!
By Diane L. Flohr
*Here are some eggs my-oh-my!
Hatching into caterpillars by and by
Caterpillar eats 'til she splits her skin.
She's getting sleepy so it's time to spin.
Changing inside a chrysalis...
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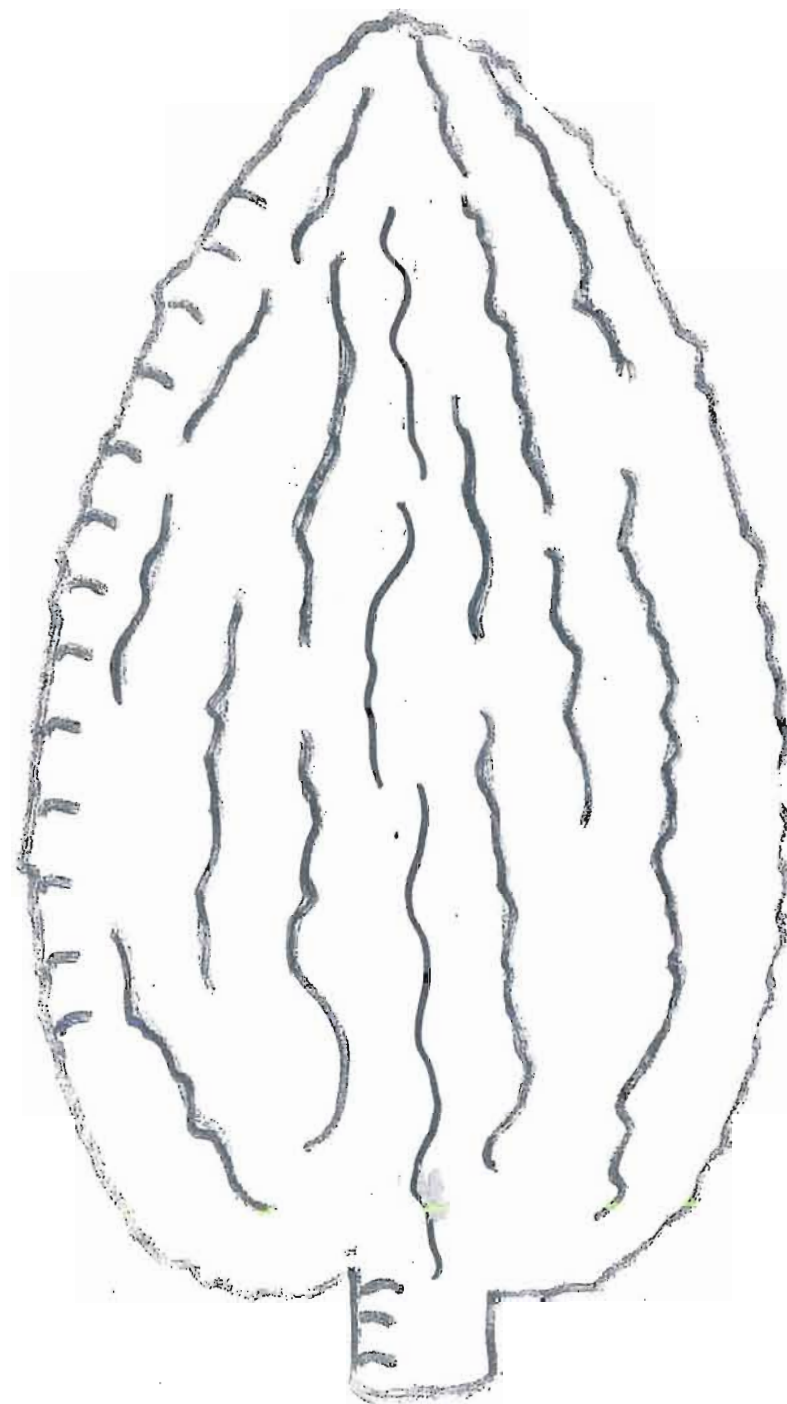
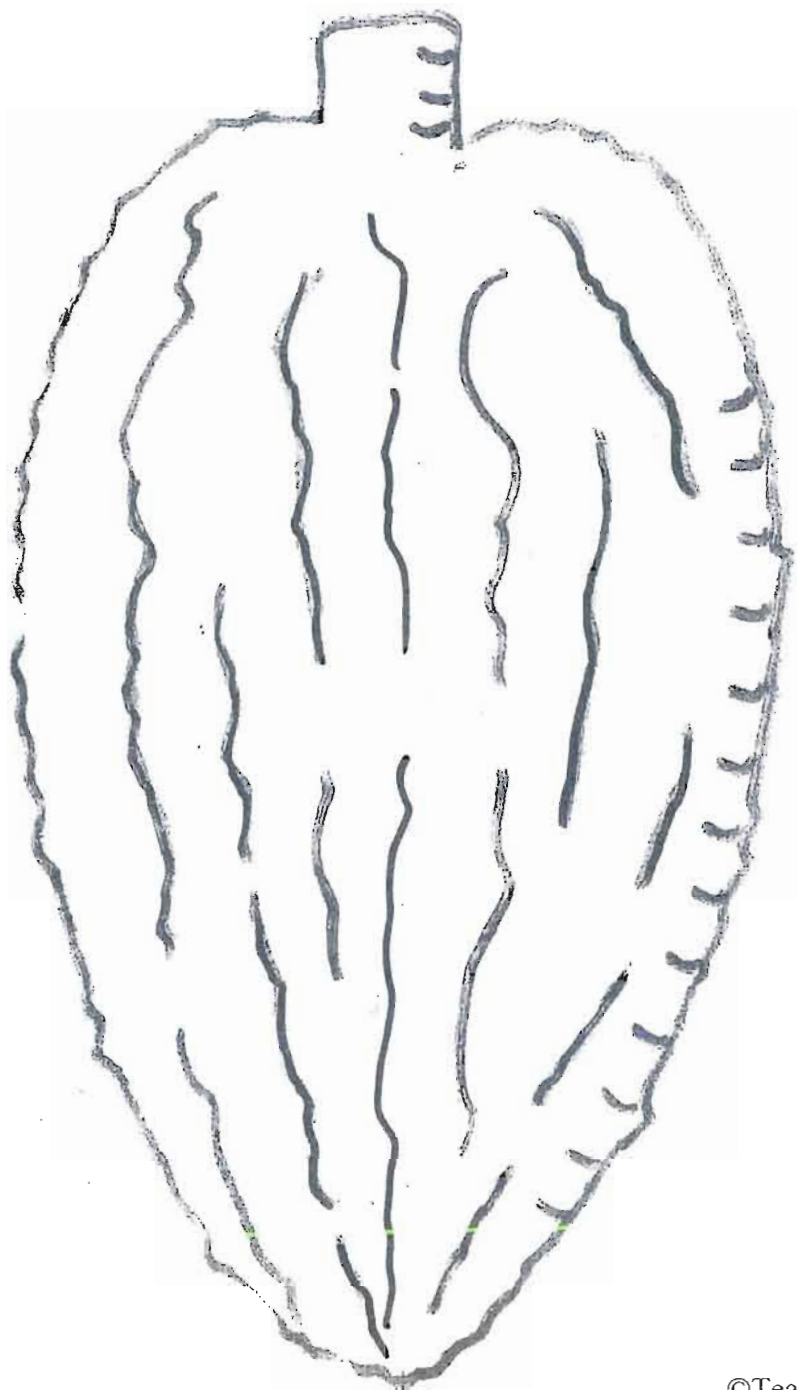
Dear Family,
I can tell you all about the lifecycle of
a butterfly with this little puppet
that I made.
Here's the poem I've learned.
Surprise!
By Diane L. Flohr
*Here are some eggs my-oh-my!
Hatching into caterpillars by and by
Caterpillar eats 'til she splits her skin.
She's getting sleepy so it's time to spin.
Changing inside a chrysalis...
This is called Metamorphosis.
What is happening? My-oh-my!
Out pops a pretty butterfly!*

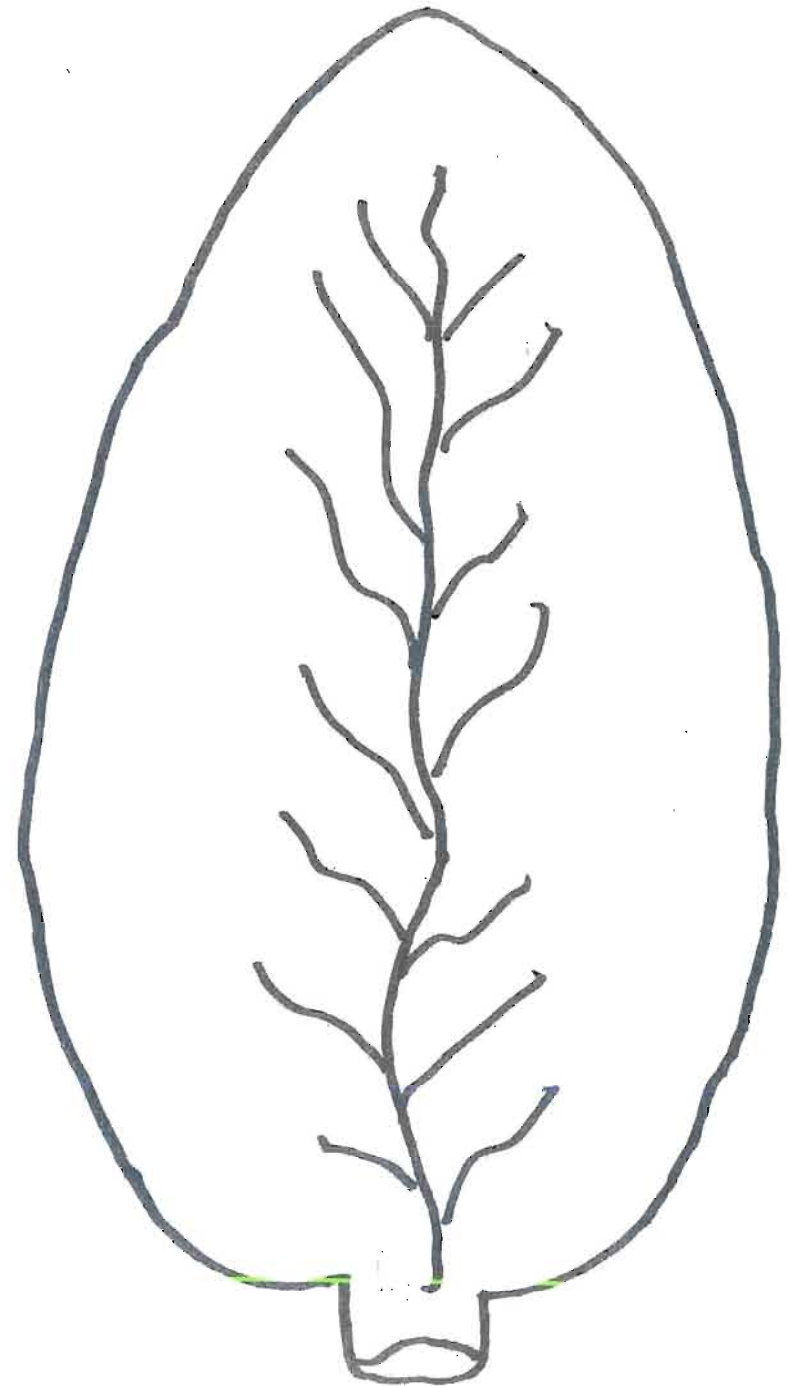
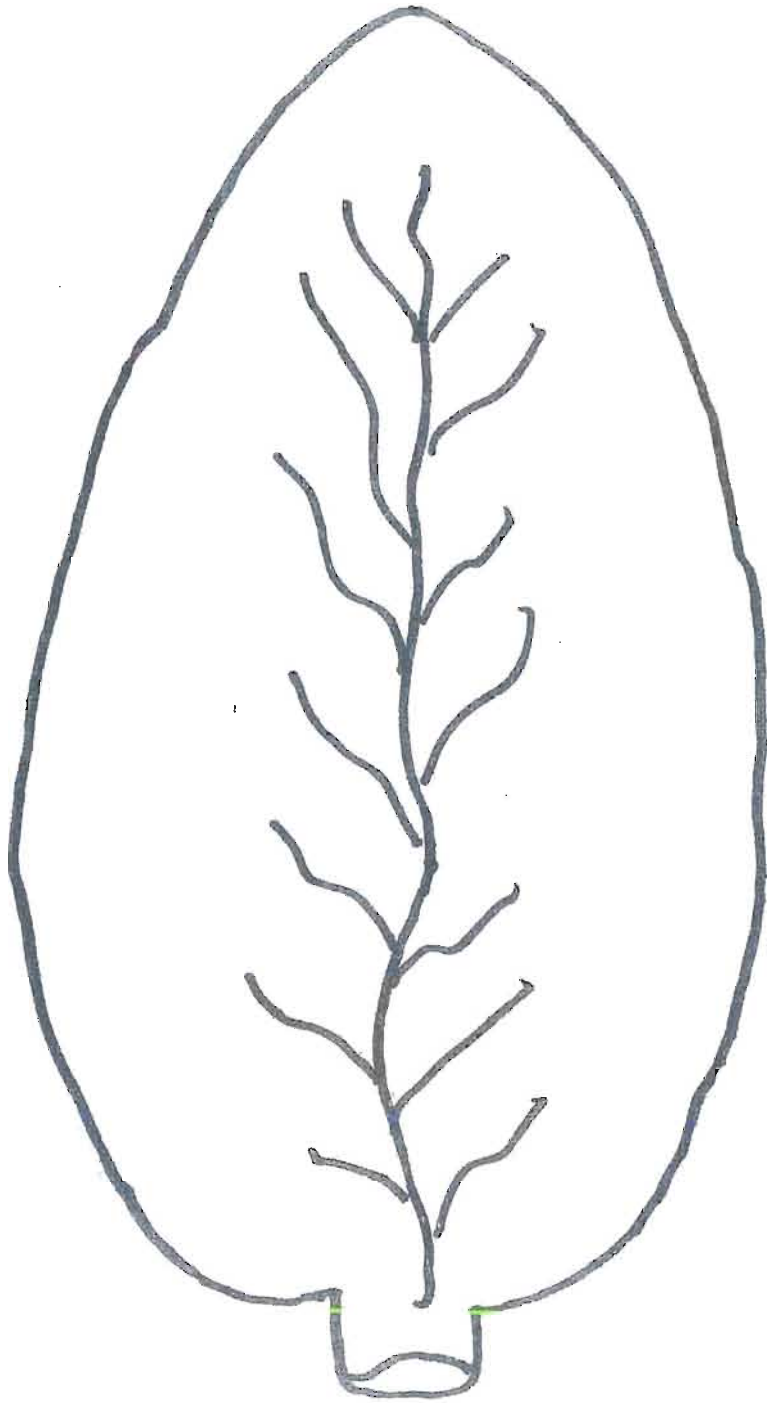
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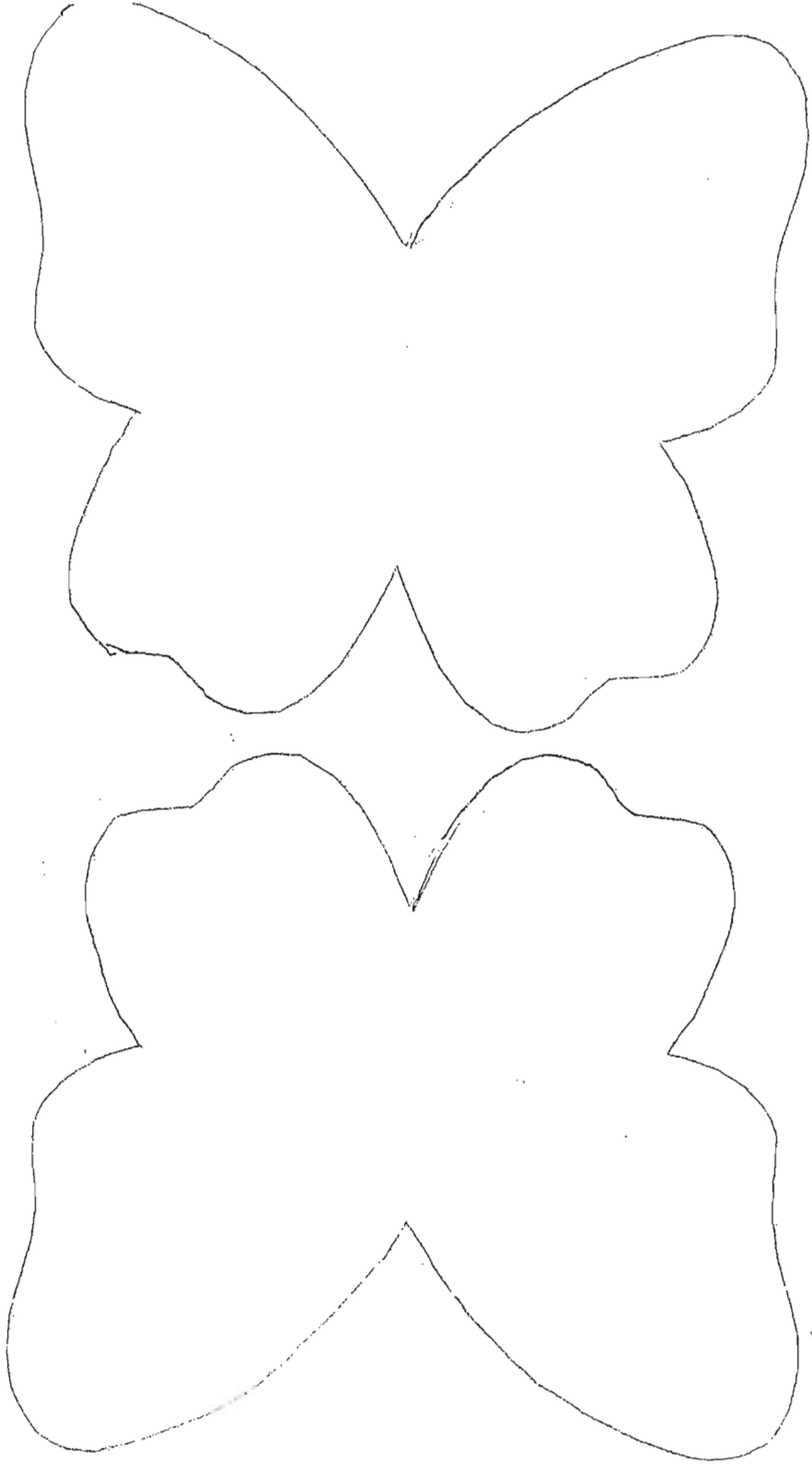
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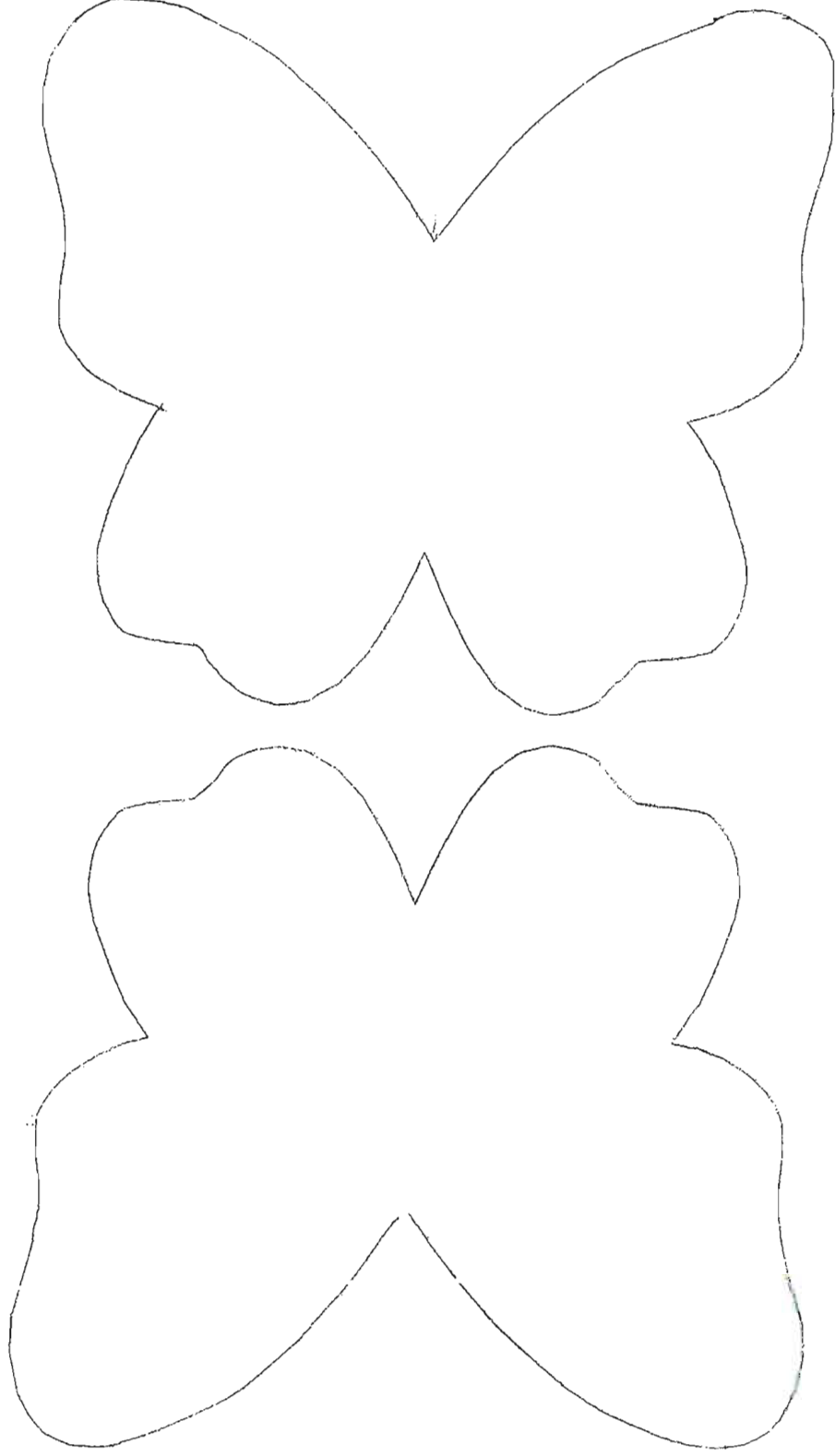
Run off on LIGHT BROWN Construction paper.
If studying the Monarch run off on GREEN.







Children decorate their own butterfly.



Opposite Imaging Butterfly Art:

- This is a great lesson for left and right spatial directions as well as opposite images and symmetry. Fold typing paper in half if you want a 5x7 card, or for easier-to-handle smaller cards for younger children, cut the paper in half and then fold it.
- Using the same Sizzix Die-Cut from the mobile project, children choose two color butterflies and glue them to their folded white card directly ACROSS from each other.
- Children glue the opposite colored hearts in the holes.
- You could 3-D one of the butterflies if you want to.
- Review Left and Right. Children peel and stick the appropriate sticker to the correct butterfly side.
- Older children can die-cut or punch their own pieces.
- Use the outside template as well. Have the children choose one and glue it to the back of their card. "This card designed by...DIANE"
Students write their name in the inside of the butterfly with the date just like on a real card.
- I call these projects "Quickie Crafts" they are especially nice for older children to add a little art in their otherwise very hectic schedule. Learning so many subjects leaves little time for art, so these are perfect "extras."
- Students can write their spelling words inside, or journal an entry for today. It adds a little flair and zip to the mundane tasks older students have to do.

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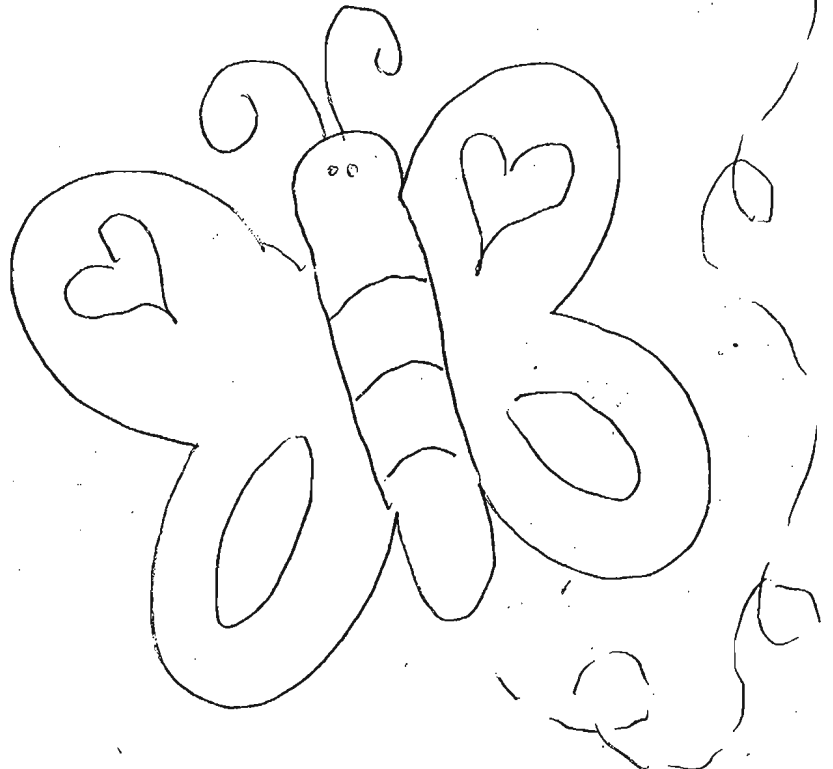
LEFT



RIGHT

Rainbow-Colored, Butterfly-Lifecycle Mobile:

- Run off the word-strips on colored construction paper.
Lime Green = Butterfly Lifecycle title
Red = butterfly
Orange = egg
Yellow = caterpillar
Green = chrysalis
Blue = metamorphosis
Purple = butterfly
- Cut into strips
- Children glue the lime green mobile title to the center of a turquoise sheet of construction paper.
- Children WRITE their name on the base of the turquoise sheet.
- Children glue the above butterfly die-cuts scattered on the mobile.
- They fold the wings of the same color butterflies and glue them to the flat butterflies for a 3-D affect.
- Starting with the red-butterfly strip children rub a glue stick across the top of each strip and glue it to the INSIDE of the turquoise paper.
- With a glue stick, rub one side of the turquoise paper.
- Roll the turquoise paper together and stick it shut.
- To help reinforce it, staple the top and bottom.
- Punch 2 holes on either side of the top and hang with a piece of yarn.
- Suspend from the ceiling with paperclips and watch the butterflies twirl and swirl.



The Lifecycle Of A Butterfly

Butterfly Rainbows

See the pretty rainbows floating way up high?
They are really butterflies, flying in the sky!

There's Red, Orange and Yellow,
Green, Blue and Purple too.
They used to be caterpillars, before they flew.

See the pretty rainbows floating way up high?
They are really butterflies, flying in the sky!

What caused this change you ask?
Metamorphosis! In a chrysalis!
It's not an easy task.

See the pretty rainbows floating way up high?
They are really butterflies, flying in the sky!

She'll lay many-many eggs today.
Then she'll leave, and fly away.
The cycle will again repeat
I think that is really neat!

See the pretty rainbows floating way up high?
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The Lifecycle Of A Butterfly

The Lifecycle Of A Butterfly

The Lifecycle Of A Butterfly

butterfly

butterfly

butterfly

butterfly

egg

egg

egg

egg

caterpillar

caterpillar

caterpillar

caterpillar

chrysalis

chrysalis

chrysalis

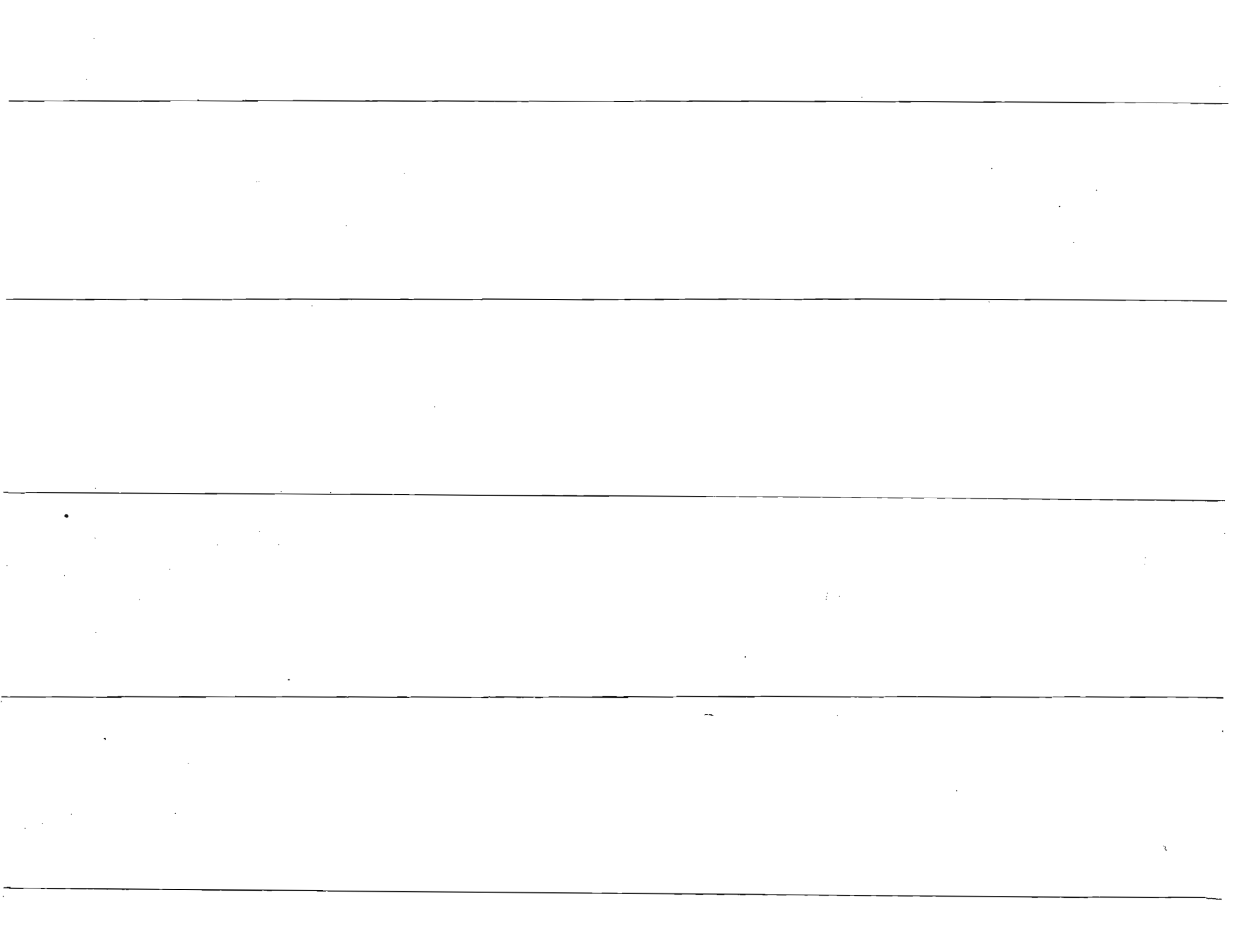
chrysalis

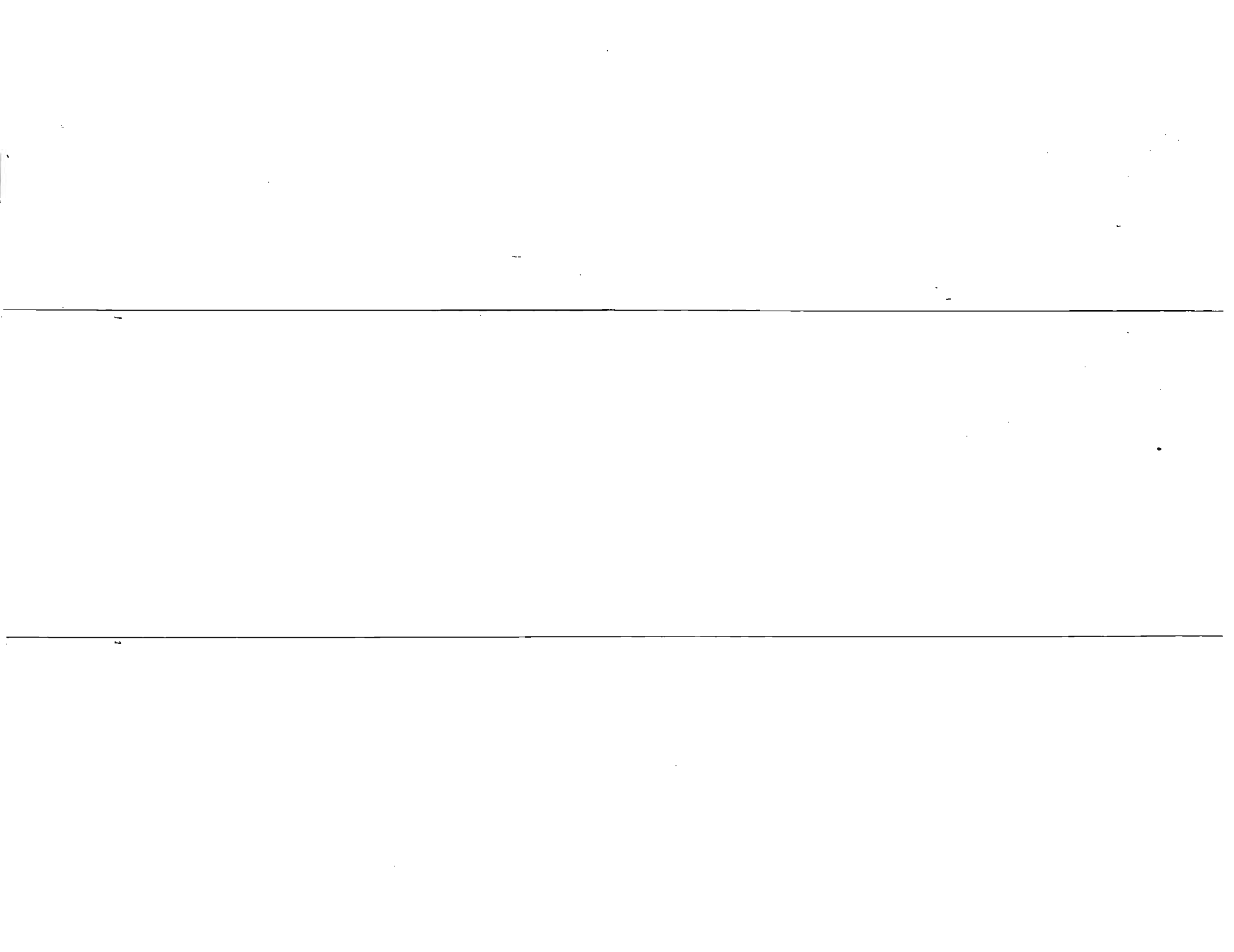
metamorphosis

metamorphosis

metamorphosis

metamorphosis





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Butterfly Magnet Thorax-Names

- Because my students are learning to recognize their names, I write them on small Popsicle sticks. I lay them out on a table, and they have to find theirs.
- Print off a class set of a variety of clip art butterflies on cardstock.
- The children choose one and trim around it.
- They glue their thorax-name stick to the center of the butterfly.
- On the back they glue a magnet.
- You can leave them like this, or add a small pompom on the top, for a head.
- We put our names in a basket. I use them for “*Question Of The Day*” graphing.
- Simply write a yes or no question on the white board.
- Children “answer” the question using their butterfly.
- We later graph our answers.
- This is a fun way to take attendance and count to see how many children are there and what butterfly-children are absent.

Use these name magnets
to help you
take attendance
and GRAPH a
“*Question of the Day*”



Rainbow Butterfly Straw Necklaces

- Because I'm teaching the colors of the rainbow and the order they come in, I often incorporate these rainbow concepts in my butterfly activities.
- To make butterflies for the center of the necklaces, copy a variety of clipart butterflies and laminate them.
- Trim to a butterfly shape, punching 2 holes in the top to thread the butterfly through.
- Cut 28 inch lengths of curling ribbon, or ¼" satin ribbon, for the number of children you have in class.
- Thread the ribbon through the butterfly, pushing him all the way to the center.
- Purchase rainbow colored straws.
- Cut the straws into 1-inch lengths. Put them in a tub in the center of the carpet.
- Children sit on the floor and starting with their red straw, thread the straw beads on their ribbon.
- When they get to the purple straw they put a white pony bead on it.
- Gently laying the done side in their lap, they again start with a red straw and continue the pattern 'til they have come to the last purple straw.
- They put another white pony bead on the end.
- Help them tie a knot.
- Children can explain the life cycle with their necklace too, as the bead is the egg, the 1st 3 straws are the caterpillar, the last 3 are the chrysalis. They say the word "Metamorphosis!" and then comes the butterfly!
- Children wear their necklaces home, sharing what they've learned.

Rainbow Butterflies



How to get clip art.

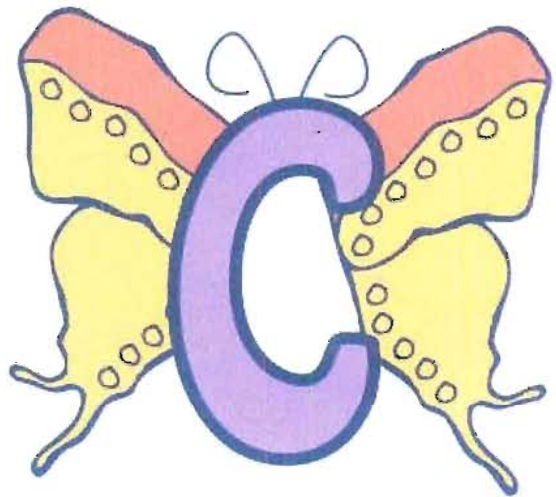
- Open a new Word document.
- On the top tool bar click INSERT
- A window will appear.
- Click PICTURE
- Another window will appear
- Click CLIP ART
- A box on the right will appear
- Search For:
- Type in Butterfly or whatever you are looking for.
- Scroll down 'til you find the picture you want.
- Click on it, and it will be inserted into your Word document.



3-D Laminated Butterfly Initial Pins

- Because my students are learning that the first letter of their name is their initial and it is the only letter that's a capital, we call it their Captain Capital.
- I designed this center around that concept.
- Older students can design and make their own.
- I made these from the *American Greetings Spiritual Software* Program.
- If you want to forgo the initial idea, copy and laminate pairs of a variety of clip art butterflies.
- Children find their 2 butterfly initials.
- Children trim them.
- Help children staple them in the middle.
- Help children fold the top wings up.
- Pin with a mini-gold safety pin to the top.
- Children wear their butterfly pin.

This is my Captain Capital.
It's the letter that begins my name.
My other letters are not the same.
They are lowercase.



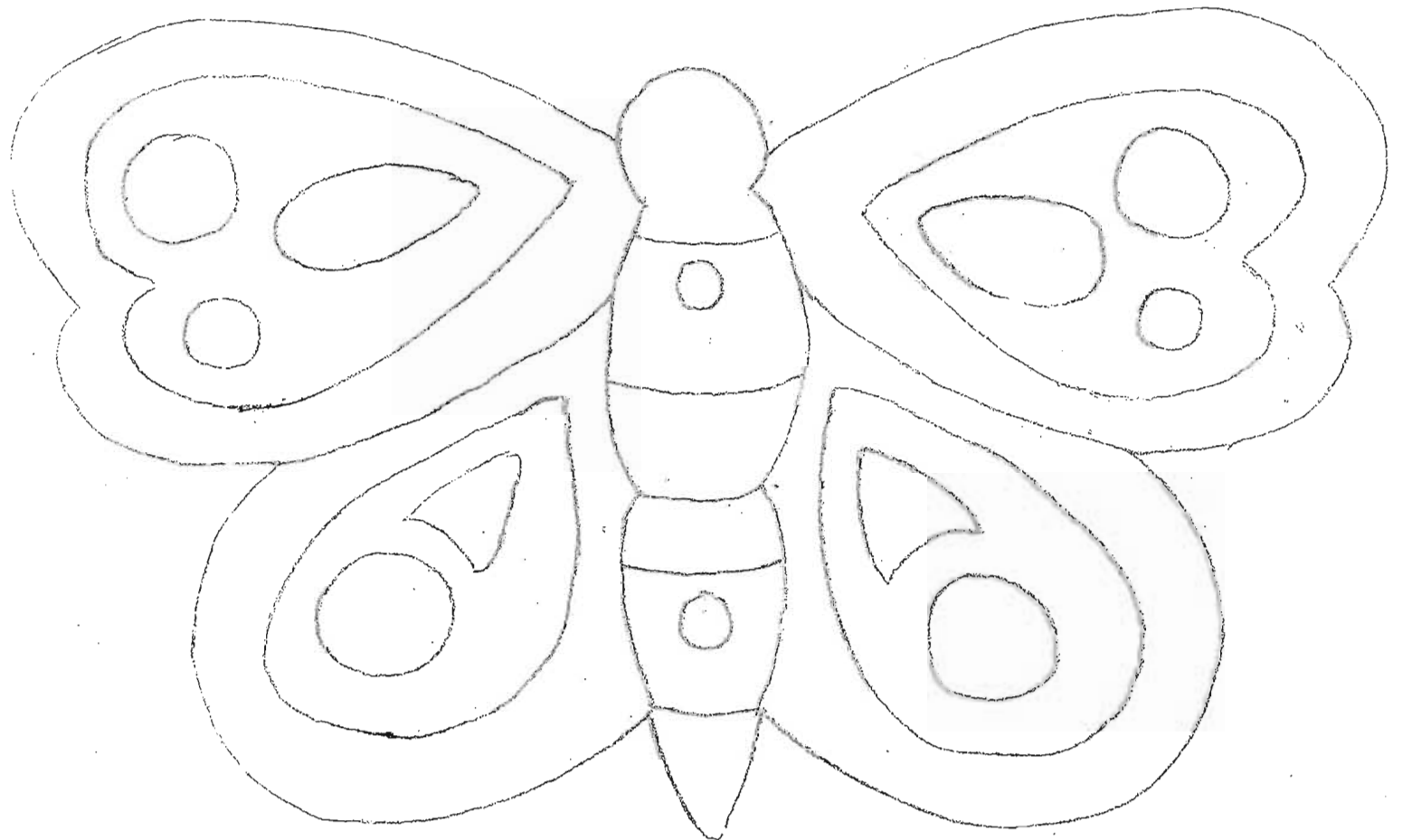
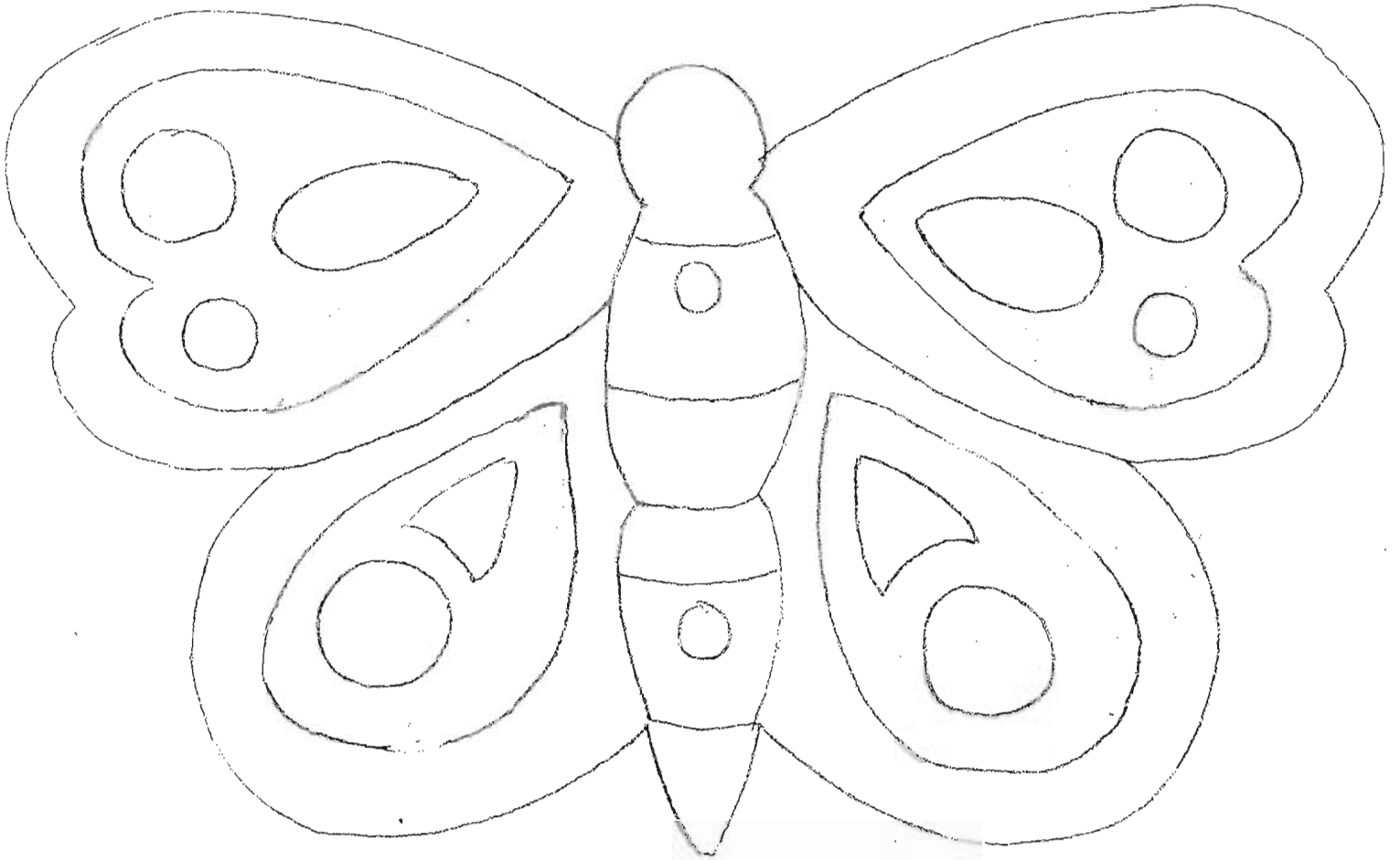
Pencil Pal Shaped Caterpillar

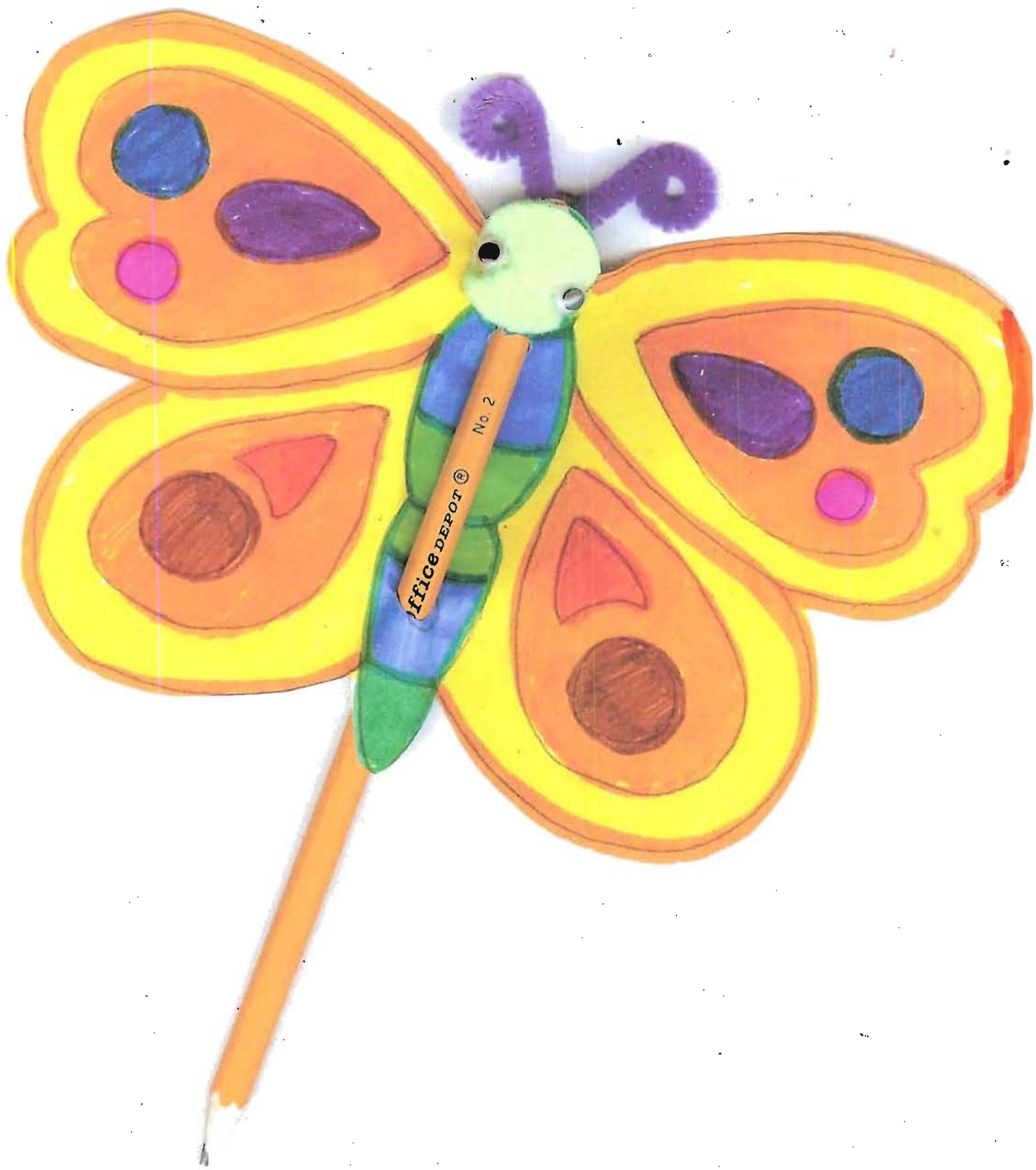
- Run off master.
- Children COLOR then CUT out their pencil pal.
- Show the children how they can color hard and fast by going back and forth (left to right) and not worrying about staying in the lines, because they will be cutting the caterpillar out.
- Help children fold their caterpillar on the dashed lines.
- Help children punch a hole through the center.
- Children START with the triangle end, and thread their pencil through the caterpillar identifying the shapes as they go.
- They can add wiggle eyes, pipe cleaner antennae and a marker mouth for more pizzazz.

Butterfly Pencil Pal

- Run off the master.
- Children COLOR then CUT out their pencil pal.
- Help children fold the butterfly's wings on the dashed lines.
- Help children punch 2 holes through the thorax.
- Children thread their pencil through the butterfly's body.
- They can add a pompom head with wiggle eyes and twist a pipe cleaner around the tip for more pizzazz.





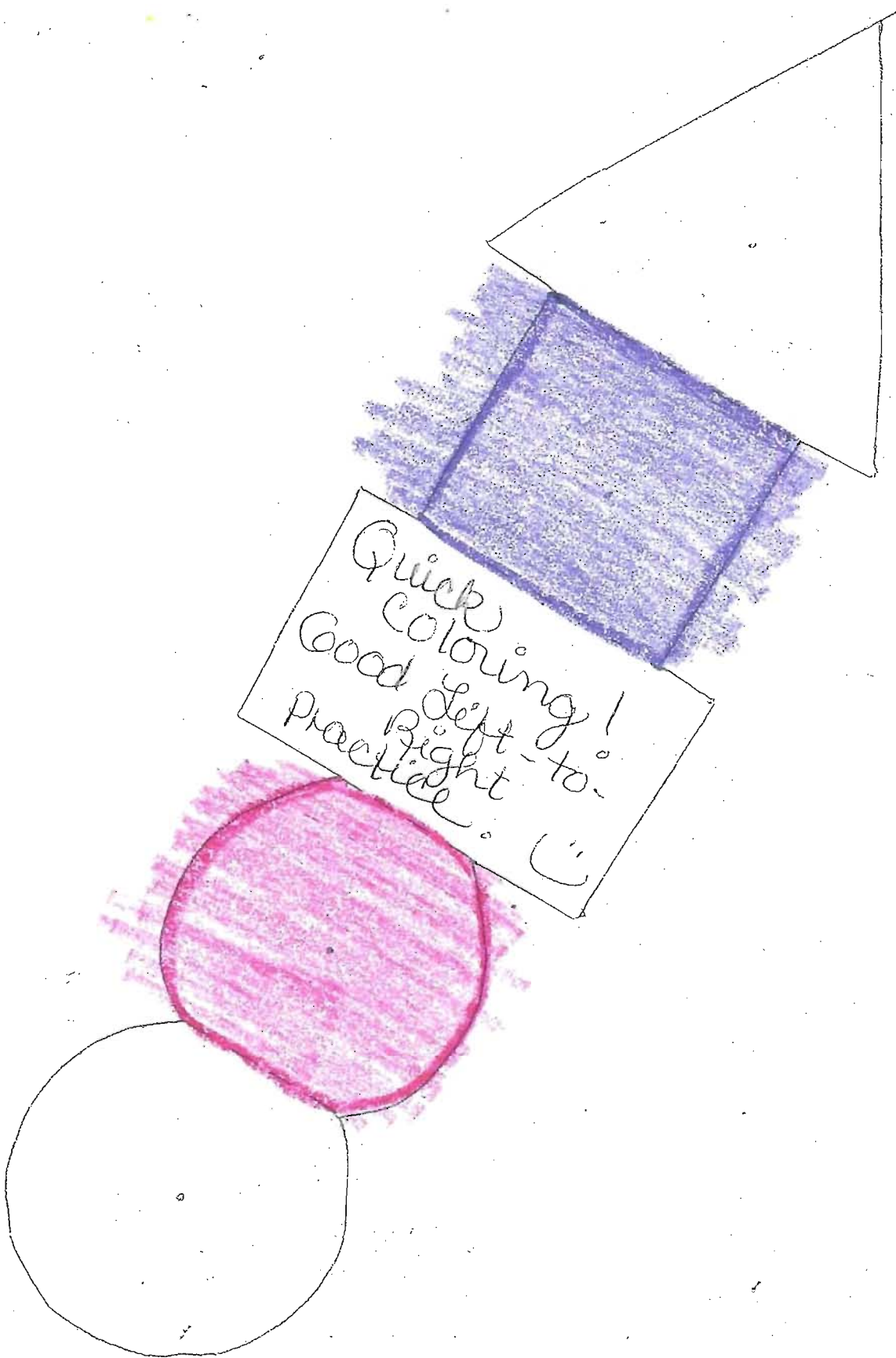




Pencil

Pals

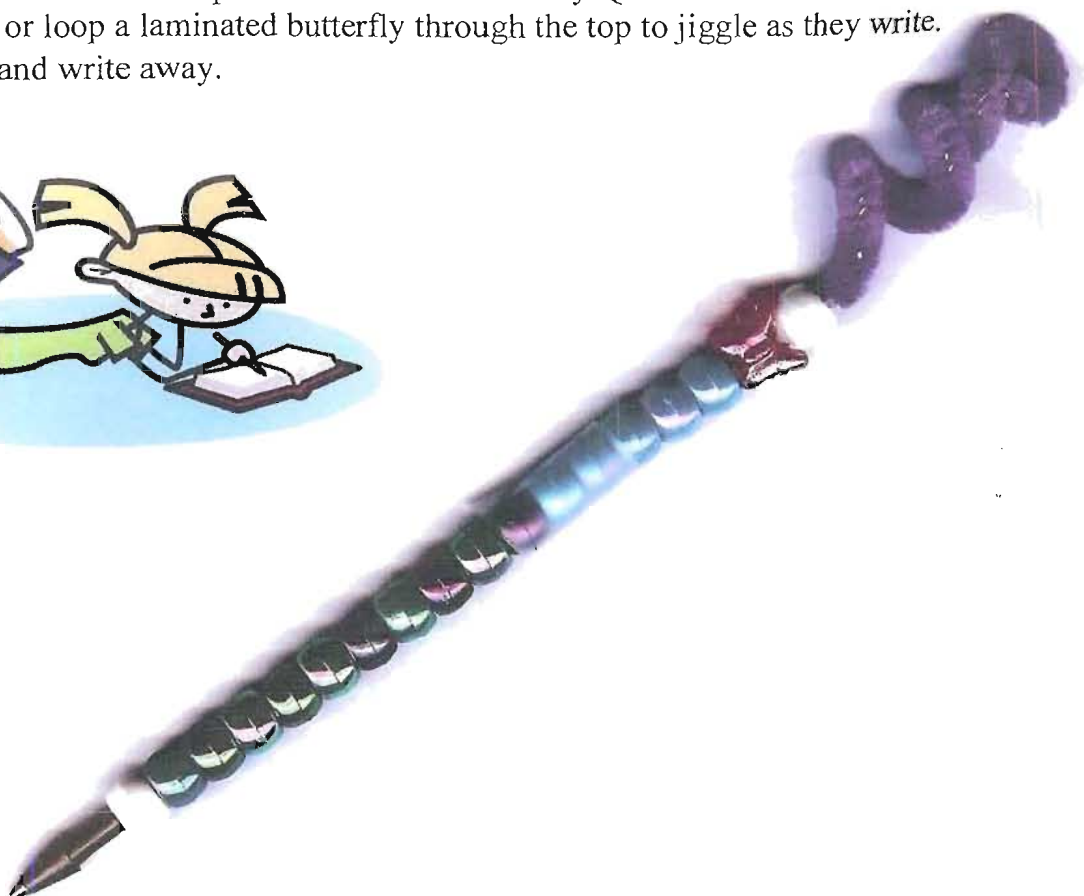




Quick
Coloring!
Good Left-to-
Right
Practice. ☺

Butterfly Pattern Pen

- Purchase the pens that the ink part easily unscrews or slips out of the plastic holder.
- Buy the pens that have a plastic tip on the end.
- If you can't find them, wrap a piece of Wickie Stick around the base, just above the metal tip, so the beads won't slip off.
- Caution the children about not pulling on their ink cartridge.
- Children slide pony beads onto their pen.
- Because I'm teaching them how to pattern, I have my students follow a specific pattern.
- Here I want them to be able to tell the life cycle of the butterfly using the pony beads on their pen.
- They start with 1 white bead to represent the egg,
- Then I want to see an ABABAB pattern with a green bead and another color of their choice to represent the caterpillar.
- Next they choose another 5 beads that are the same in color, but different from the other colors they have chosen. This represents the chrysalis.
- A butterfly bead comes next.
- Finally another white bead to represent the life cycle continuing.
- When they are done they bring it to you.
- Insert the end of ½ of a pipe cleaner into the hole at the top.
- Curl the end around a pencil so that it has a curly Q. You could also insert a feather or loop a laminated butterfly through the top to jiggle as they write.
- Go fly and write away.



Butterfly Door-Knobber:

- When felt squares go on sale for 10 for \$1.00 at the larger craft stores I stock up so I can make these inexpensively.
- An At-Home Helper cuts the felt in half or into 1/4th then places a 12 inch length of yarn in a hanging loop at the top.
- If you want to make them a little zipper, use 18 inches of ribbon, and then tie the ends in a bow on each side. Or you can keep the hanger the same length and simple make 2 bows for each child and hot glue them to the ends.
- Using a glue gun, or tacky glue they glue a Popsicle stick on top of the yarn to hold the hanger in place.
- Write the child's name on the Popsicle stick.
- Children choose a butterfly stamp and pat-paint it, pressing it in the MIDDLE of their felt.
- Older children could pat-paint multiple colors for an even cooler affect.
- You can order a set of butterfly life cycle stamps from *Discount School Supply.com*
- Since there are 6 stamps I tell the children to make each one a different color so that they have all of the colors of the rainbow.
- Set aside to dry.
- Children take it home and hang it on a door knob.



Toilet Paper Tube-Life Cycle Puppet

- Run off the masters on light-colored construction paper for the butterfly and on pink construction paper for the “proboscis”.
- Cut the “proboscis” papers into strips.
- Children WRITE their name on one of the center stripes of the thorax.
- Children COLOR then CUT out their butterfly.
- Staple the proboscis to the inside-top of the front end of the toilet paper tube.
- Using a pencil, children roll their proboscis so that it curls UNDER.
- Staple the butterfly to the top of the toilet paper tube so that the head is above the proboscis.
- Twist a pipe cleaner around the neck of the butterfly.
- Curl the ends so that you have antennae.
- Using a glue dot or quick-dry glue, children put a pompom on the head of their butterfly.
- Using a toothpick, help them glue wiggle eyes to the pompom.
- Set aside to dry.
- Bend the wings of the butterfly up a bit.
- Children insert 3 fingers in the back of the tube to help manipulate their butterfly and make it fly.
- Children can show the numbered life cycle on the back of their butterfly and tell a story using their puppet.



4. butterfly

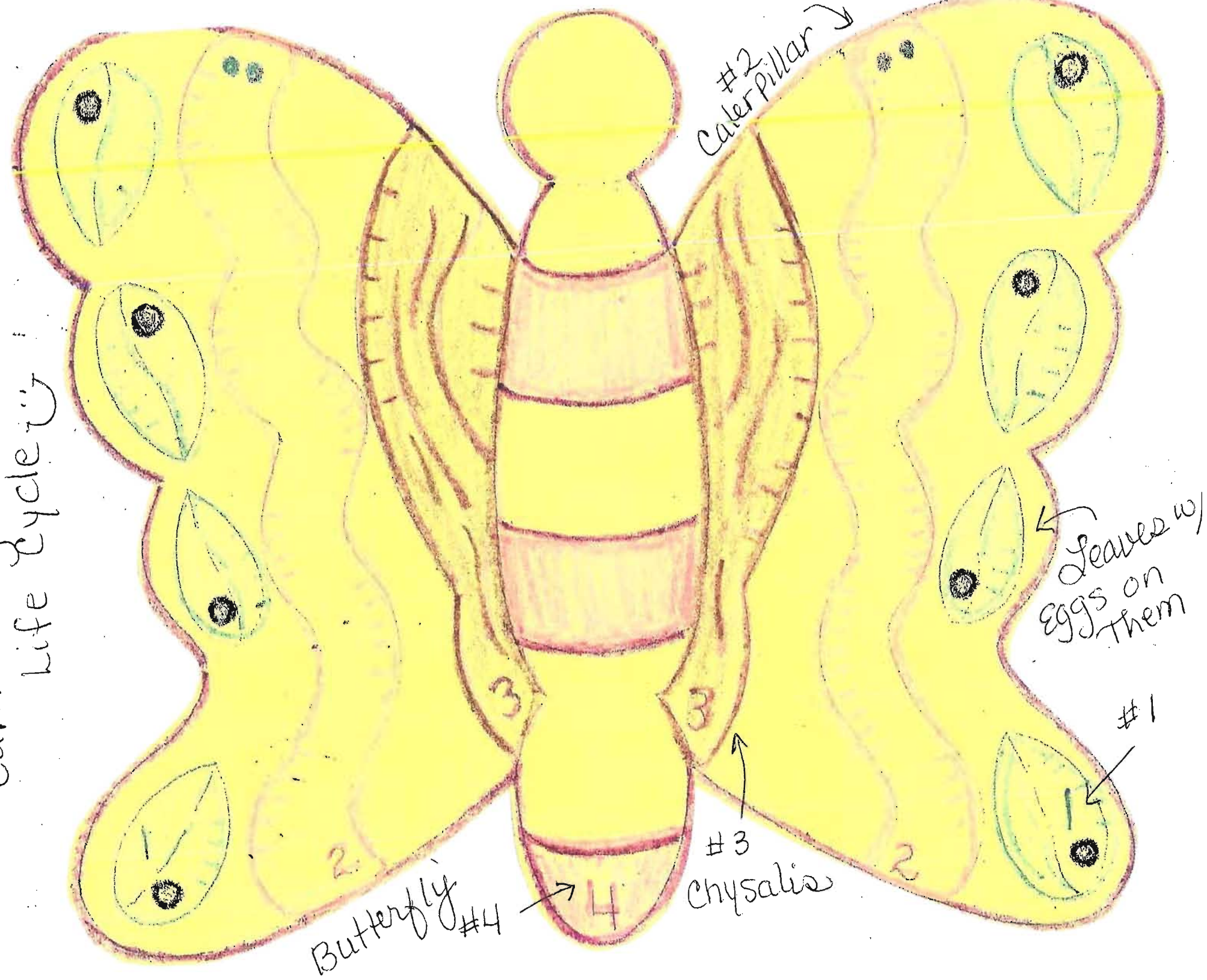
3. chrysalis

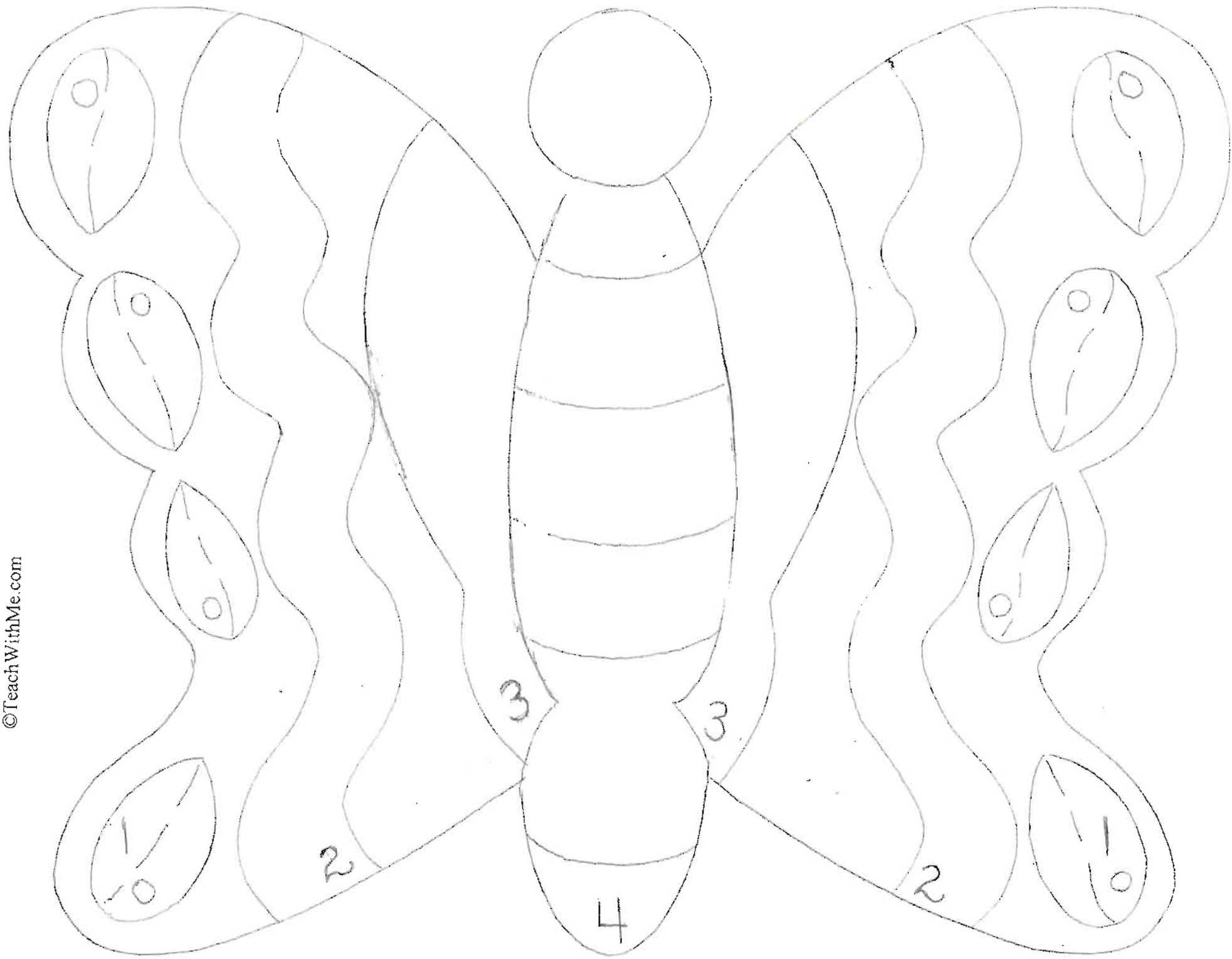
2. caterpillar

1. egg

Camouflaged Life Cycle

Camouflaged
Life Cycle





1. egg	2. caterpillar	3. chrysalis	4. butterfly
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1. egg	2. caterpillar	3. chrysalis	4. butterfly
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The Shape Of Things To Come

Jazzy-Jeweled Life Cycle Banner

Background:

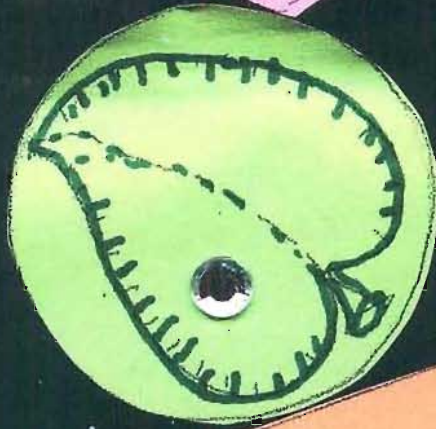
- I try to incorporate a variety of standards when I design a center. I call it getting more “bang for my buck”.
- As you can see this particular one involves shapes, colors, counting, sequencing, fine motor skills, as well as the life cycle science facts! Wow.

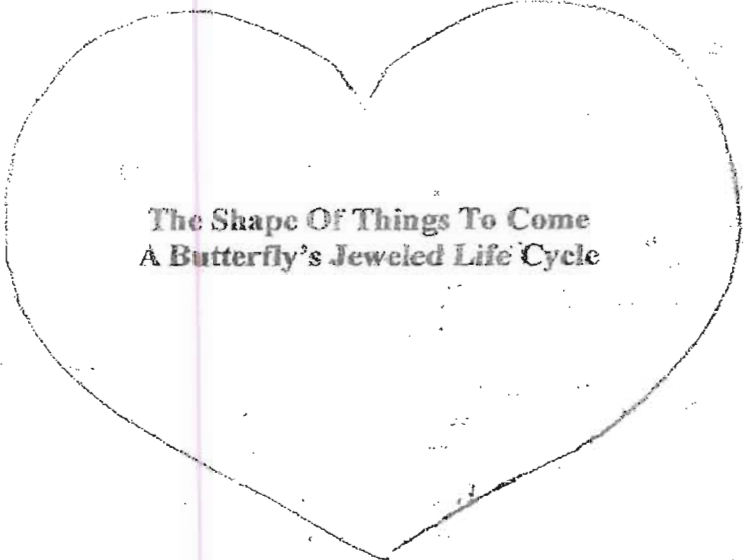
Materials:

- Black, pink, green, orange, yellow and turquoise construction paper
- Flat-backed jewels
- Tooth picks
- White glue or mini glue dots
- Hole punch
- Yarn
- Crayons
- Scissors

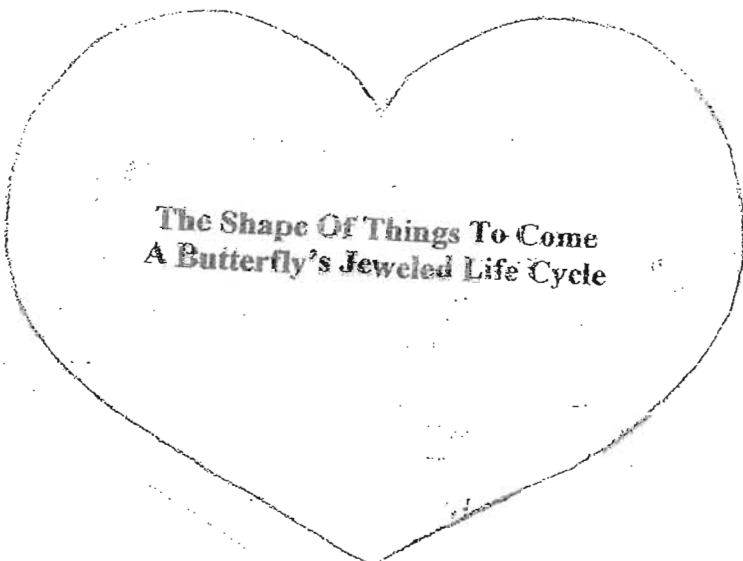
Directions:

- Cut 9x12 pieces of black construction paper vertically
- Run off the masters on the appropriate colored-construction paper.
- Rough cut them
- Children trim their shapes and add a bit of color with crayons.
- Children glue their shapes in appropriate life-cycle order vertically on the black banner.
- Children add lines and dot details around the edges of their black banner.
- Using a toothpick, children count and add jewels to the various life cycle parts.
- Children write their name with a white or silver crayon at the top of the banner.
- Punch a hole in each corner of the top of the banner.
- Tie a loop with neon ribbon or yarn.

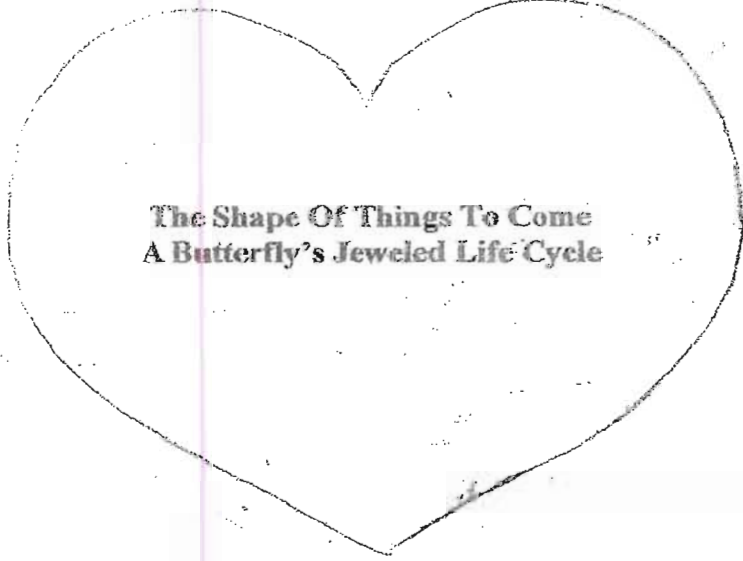




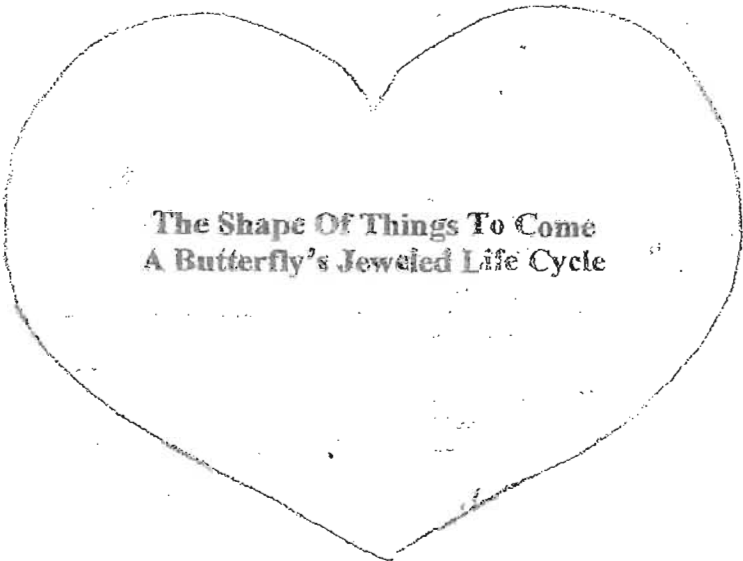
**The Shape Of Things To Come
A Butterfly's Jeweled Life Cycle**



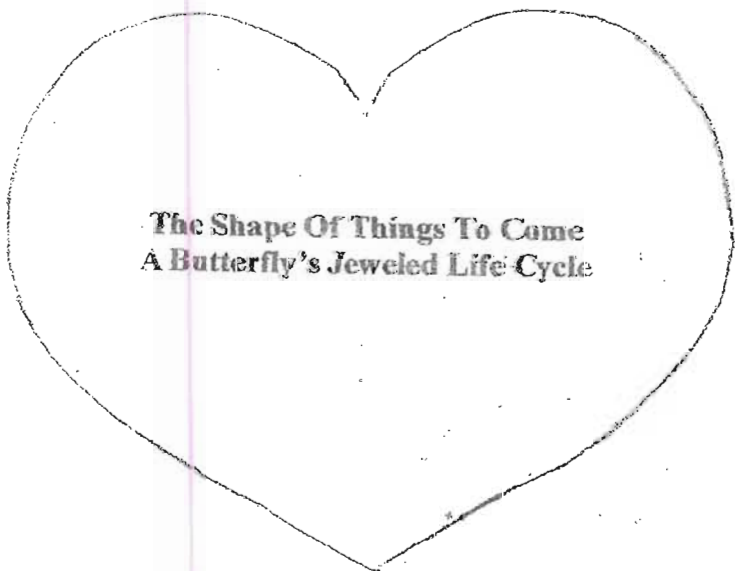
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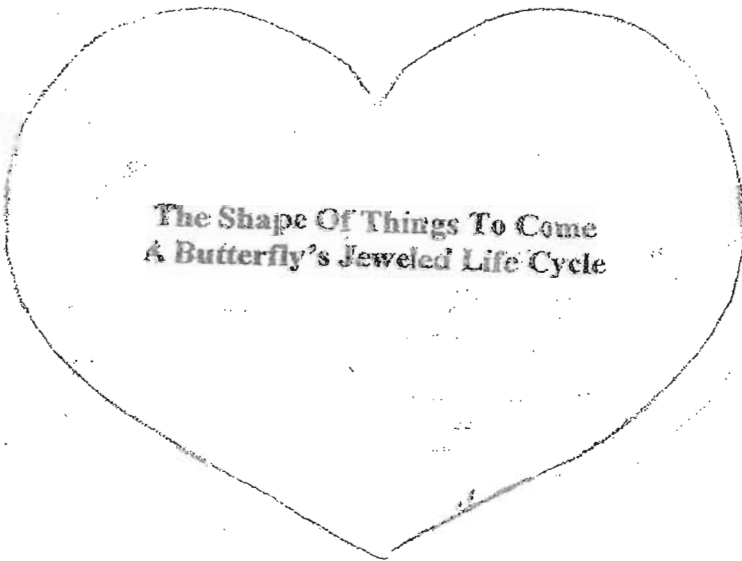
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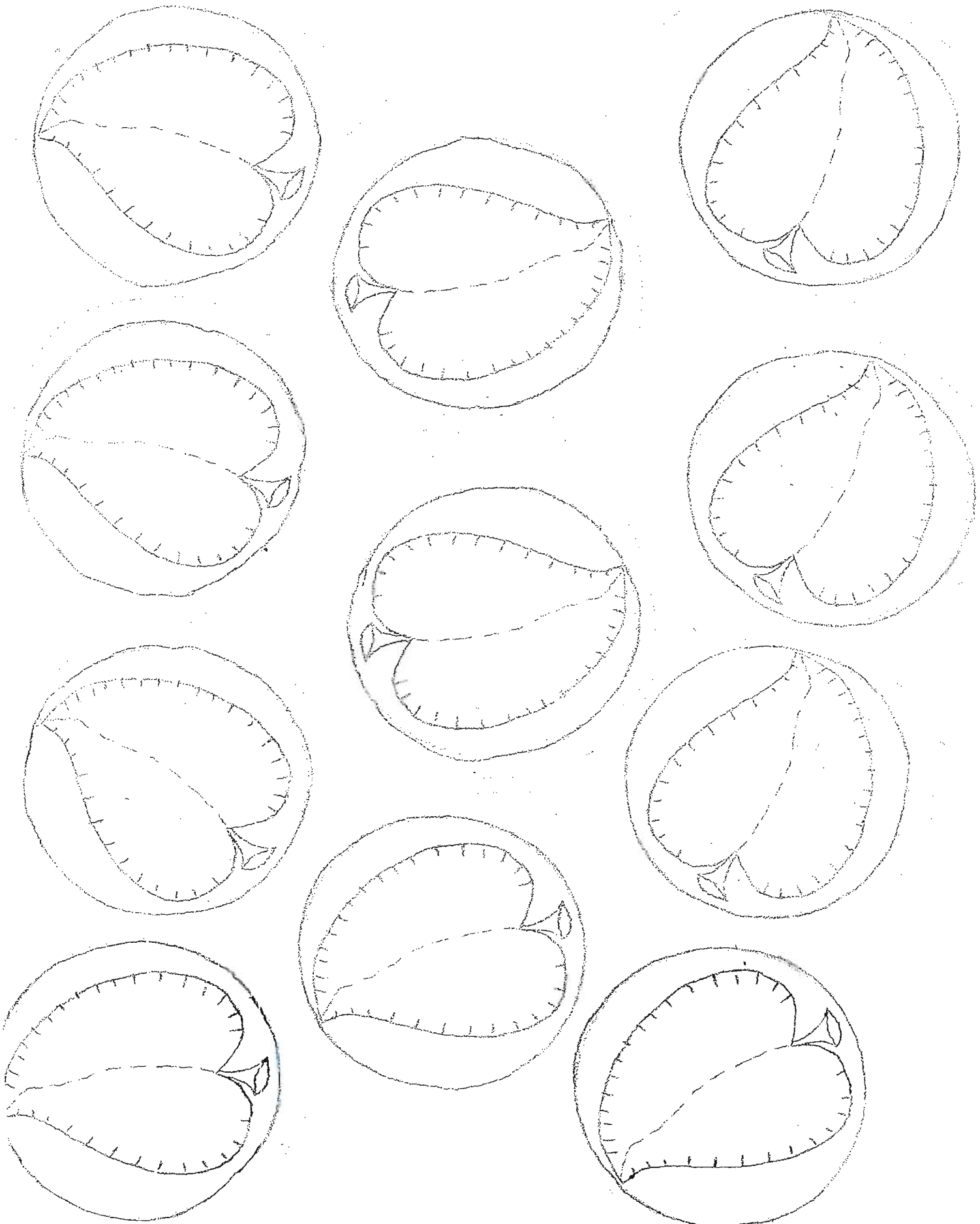
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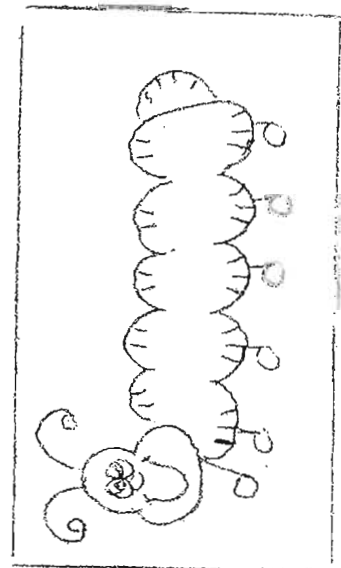
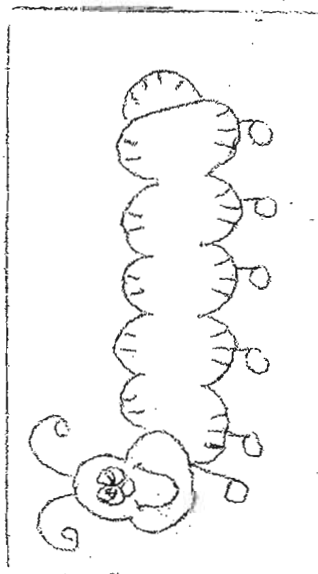
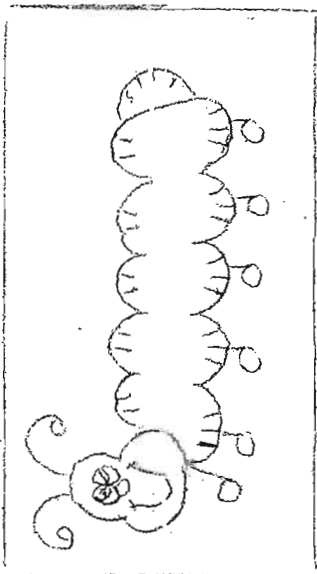
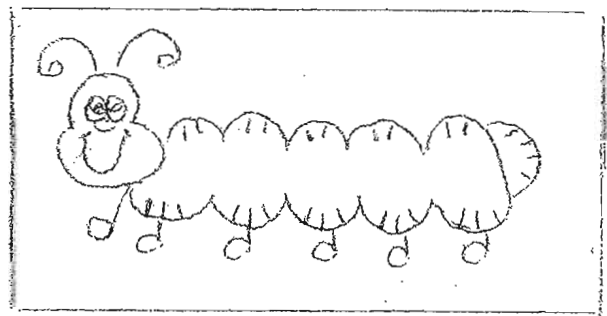
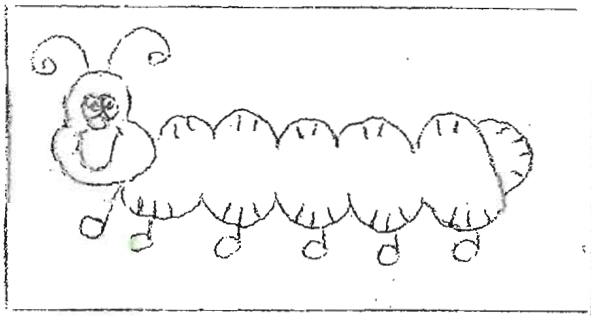
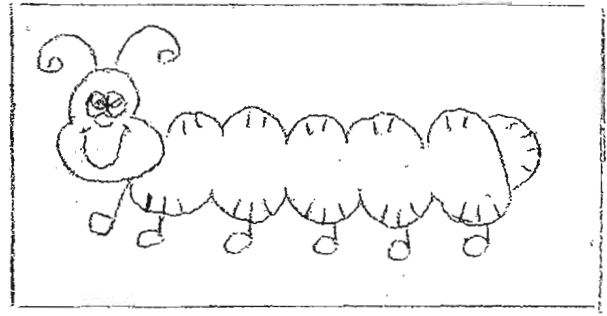
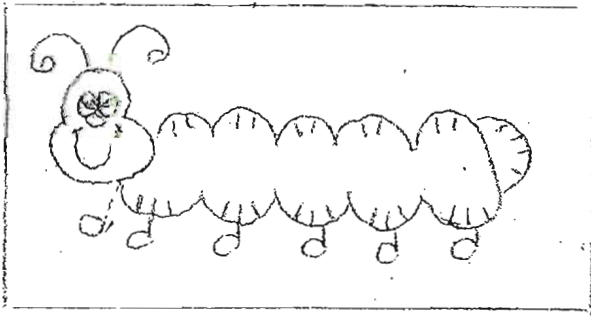
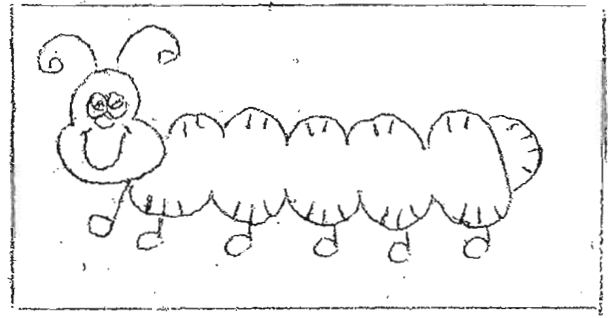
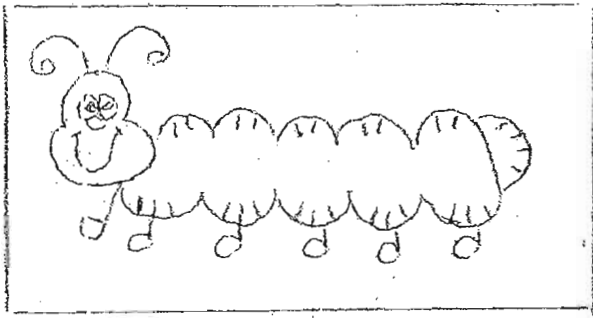


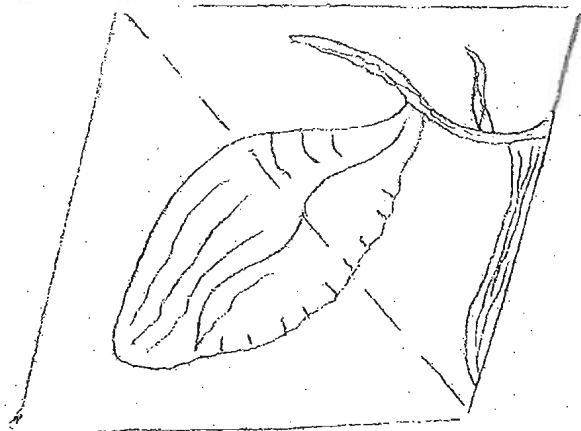
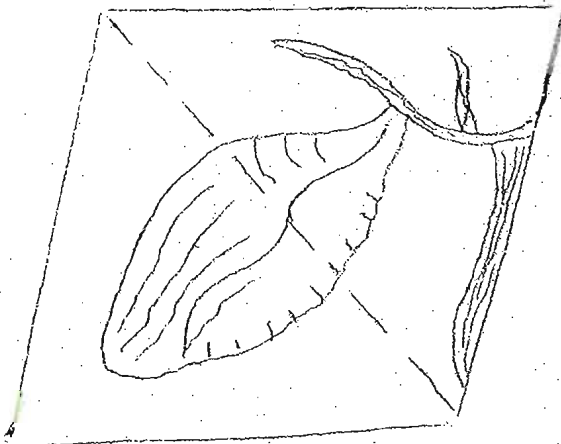
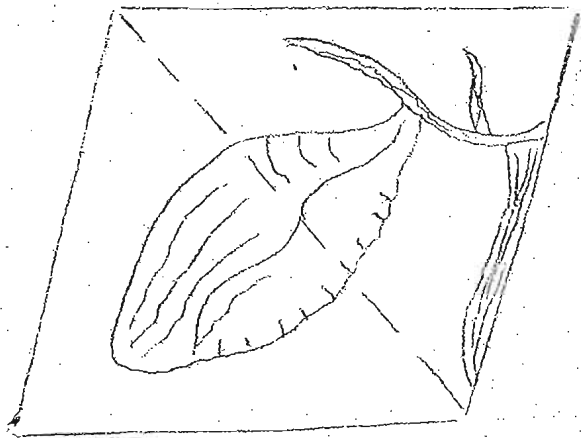
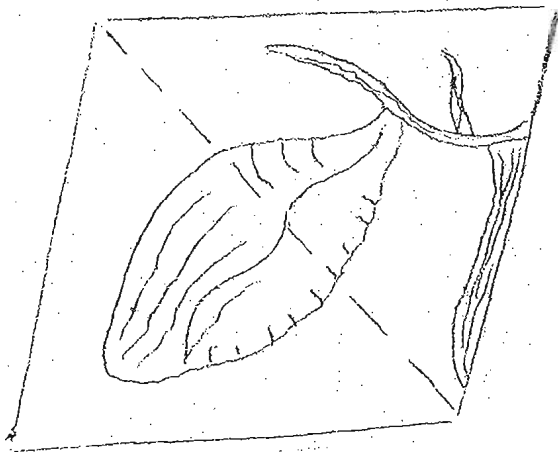
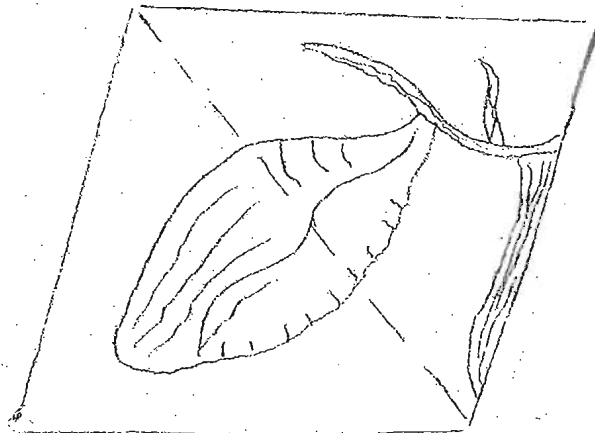
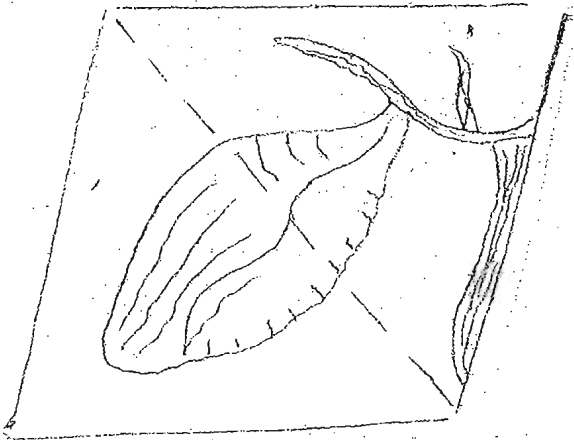
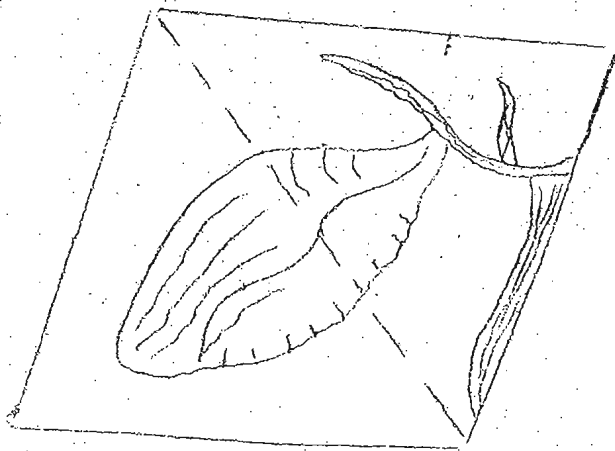
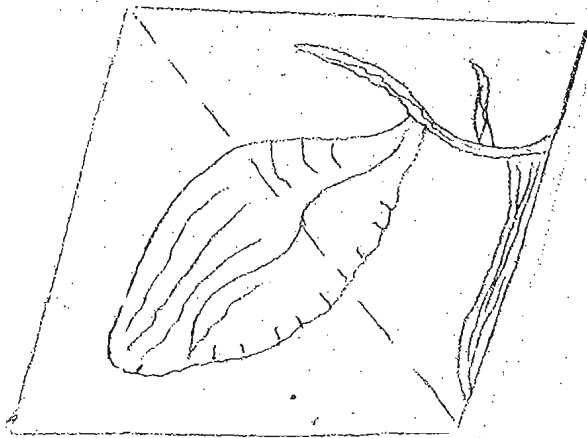
**The Shape Of Things To Come
A Butterfly's Jeweled Life Cycle**

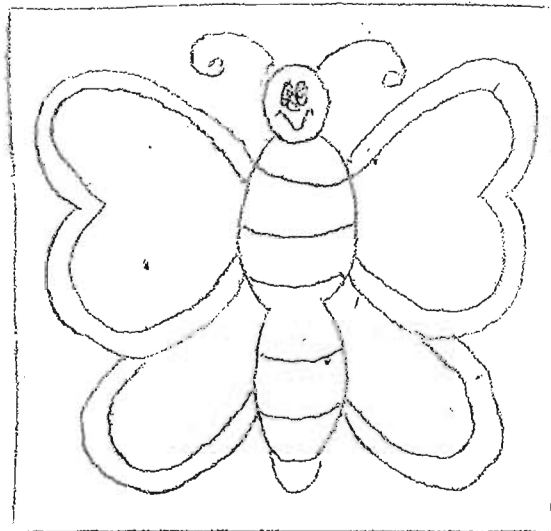
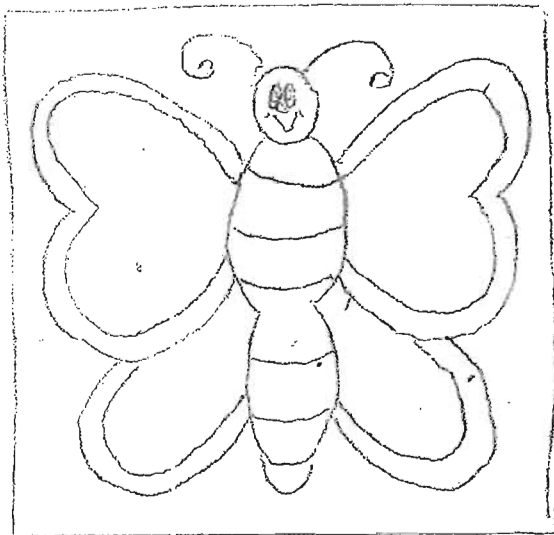
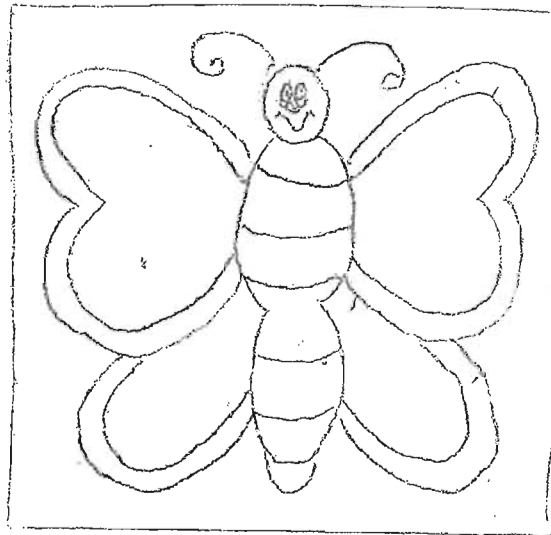
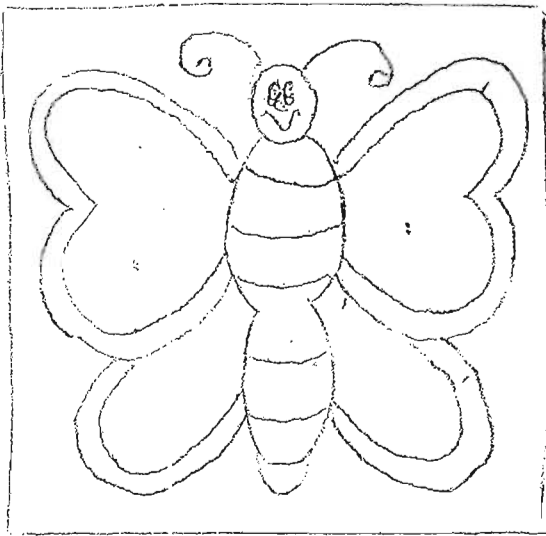
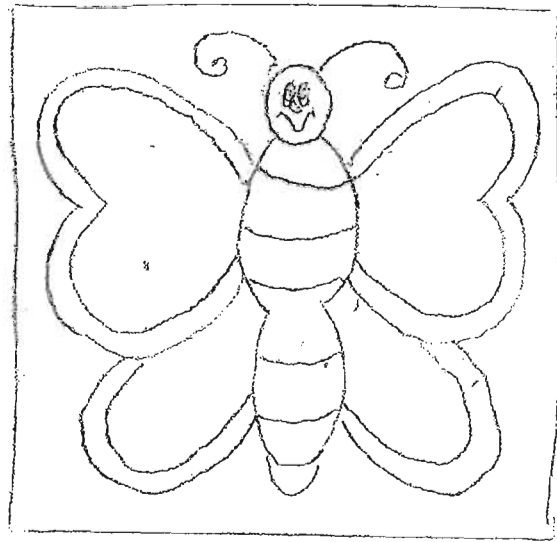
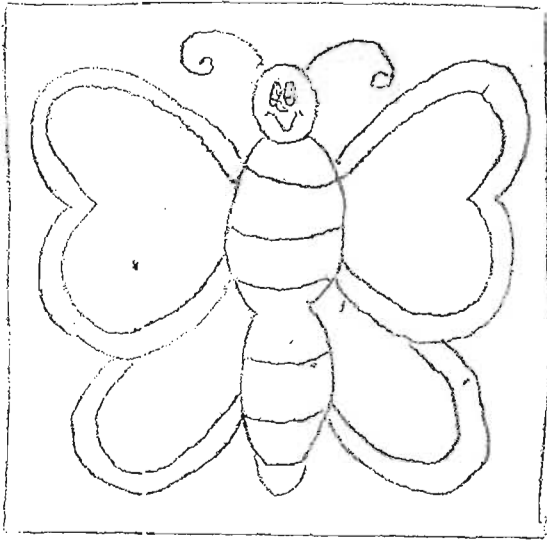


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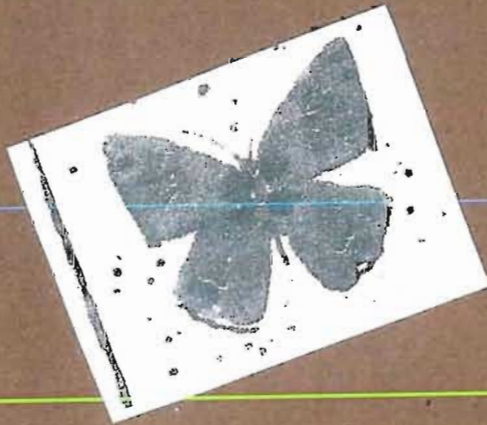








April



Pretty Patterns All In A Row

- Since one of our report card standards for math includes being able to make and extend a pattern, I incorporate patterning into every unit.
- The children make many patterns, but we keep one specific one for that month's Keepsake Pattern Book.
- I cut a variety of colored paper lengthwise and use a different color each month for children to repeat a pattern on.
- I use mini-die cuts from an Ellison as well as a variety of paper punches to make the construction paper pieces to pattern with.
- Since it is April, we are far beyond the simple ABAB patterns that we started with.
- In June, the children have a great Keepsake Book to take home with them.
- I have 10 different keepsake books that we do a page for each month. This would make a great article. ☺

Pretty Pasta Picture Frames

- Because we study butterflies in April, I like to do a few projects and save them to give to mommies for Mother's Day. The next 2 projects we use as butterfly gifts in May.
- Ahead of time, have a volunteer glue 4 Popsicle sticks together making a frame. The ends should overlap so you won't need that big of a picture. If you want a larger picture, square off the ends and glue.
- I save scrap paper and write each child's name on one, so that it acts as a glue
- "mat" as well as help me identify whose is whose.
- Children sit at their table station.
- I drizzle tacky glue (I like Aeleen's) on the Popsicle-stick frame.
- Children pick up the pasta pieces and place them on the frame in sequential life-cycle order.
- I tell them to start with the butterfly that lays the egg, that hatches into a caterpillar, that spins a chrysalis, that pops out as a butterfly.
- The children should be saying the life-cycle as they pick up the pieces.
- Before the glue dries, check each child's work for mistakes, and work with them to move the pieces around if necessary.
- Picking up the scrap mat I lay the frames aside to dry over night.
- The next day the children paint their frames gold. You can skip this step and simply spray all of them yourself, but I like a lot of student involvement.
- When my students have finished painting their frame, I let them choose a color to paint a bow tie pasta butterfly with. This will be a pin for their moms too.
- While these are drying children color their butterfly and glue their photograph to the head-area.
- When the frames are dry, children glue their picture to the back of the frame so that their photo-butterfly shows through the front.
- We wrap these and put them in a basket 'til Mother's Day.



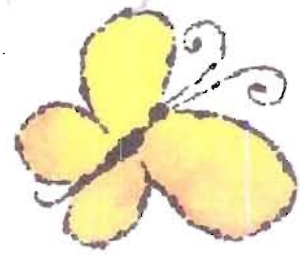
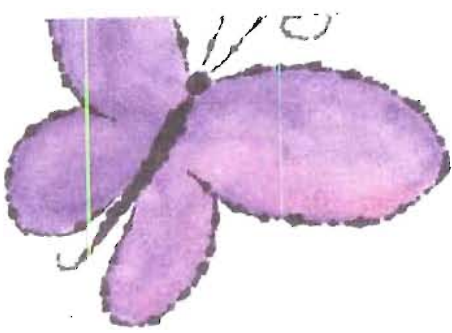
Happy Mother's Day!



Pretty Pasta Picture Frame

©TeachWithMe.com





I hope you enjoy your “pretty pasta picture frame”. Your child can explain the lifecycle of a butterfly with it. Perhaps you’ll recall the many stages and changes that they have already gone through in life, filled with energy and excitedly flittering and fluttering here and there.

Butterfly Children

By Diane L. Flohr

Children are like butterflies.

They start as an egg.

And like caterpillars, they creep and crawl here and there.

They don’t do much but sleep and eat and eat --
growing and changing at a dramatic rate.

Too soon they become teenagers, often hiding in their chrysalis rooms
to one day emerge as beautiful butterflies wanting to fly free.

Each one unique, some flying fast and high, some slow and low.

Others, like moths, fly too close to the flames of temptation and learn life’s
lessons the hard way.

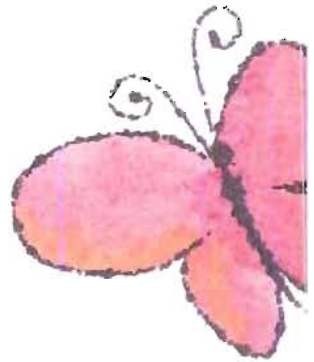
As parents we may be tempted to rescue them, to help them out of their
worldly chrysalis when they seem to be stressed, but we shouldn’t.

Contemplate the story of the farmer that saw a butterfly struggling to
squeeze through their cracked chrysalis. He thought he’d help by opening it
up. The engorged butterfly plopped out and was too fat to fly, there she lay
fluttering and finally died.

She needed to struggle to gain energy, she needed to squeeze herself out of a
tiny opening to get rid of excess waste, slim down, dry off and fly away.

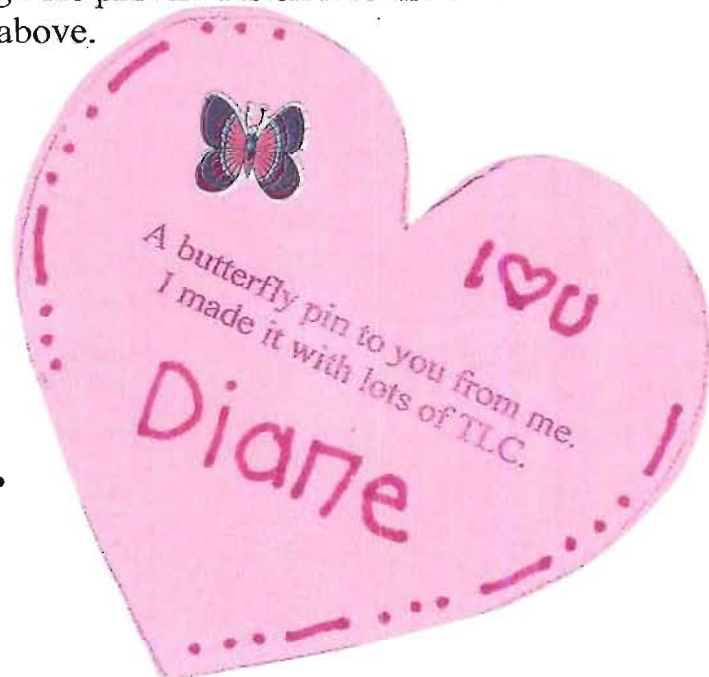
Instead, we need to...

Listen and love,
Wait and watch,
Cheer and encourage
Provide and guide
and then with pride--
watch them fly free.

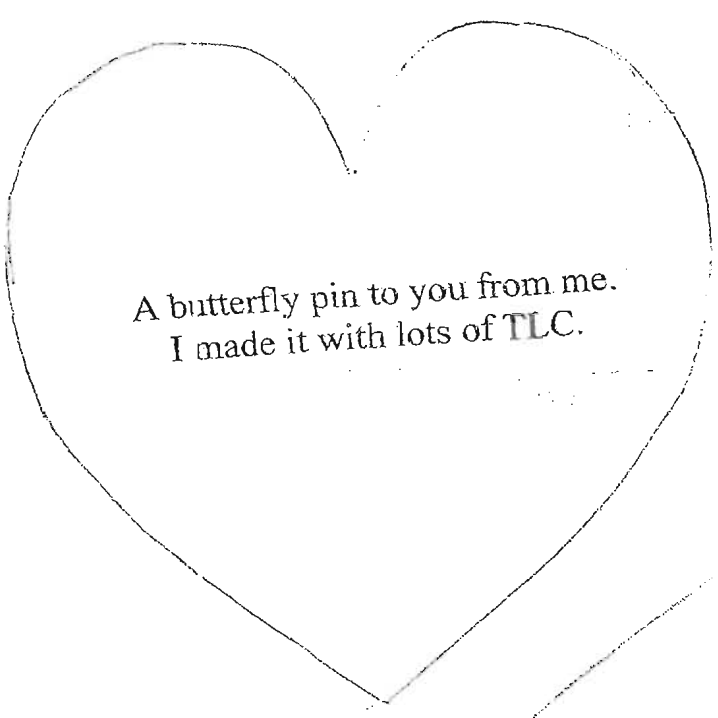


Pretty Pasta Pin

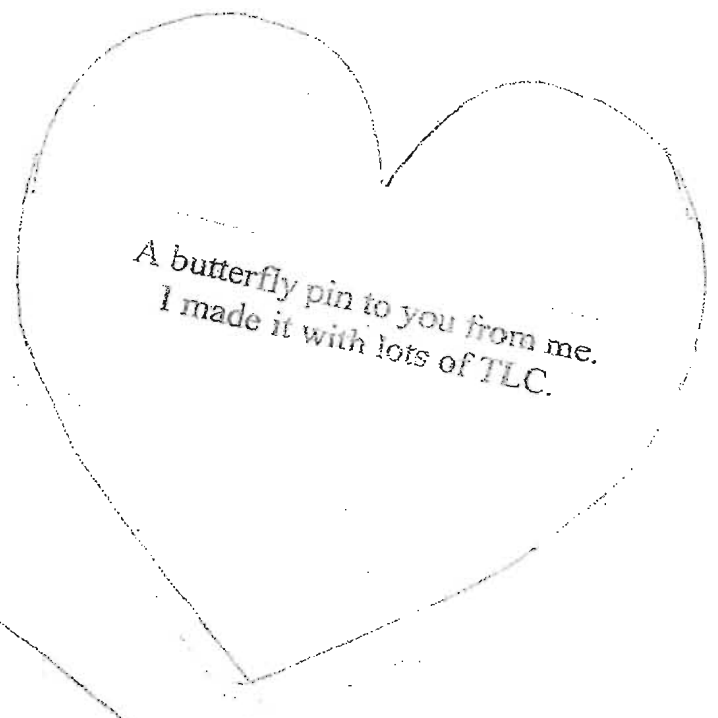
- Easy-Cheap-Fun! And...they look terrific!
- Children paint a bow tie piece of pasta in a metallic color paint of their choice.
- They are painting on a scrap paper mat with their name on it.
- Set aside to dry.
- Children can leave plain, or add details with a fine-tip marker.
- Using quick dry heavy adhesive, glue the pin back to the middle of the "butterfly."
- Loop metallic colored wire around the center to form a thorax. Slipping another strand through the top, and twisting it, to form some antennae. Older children can wrap their own wire, but I do this one-on-one with my Y5's.
- Slip a piece of curling ribbon through the pin and fasten it to the bow of the wrapped pasta picture frame above.



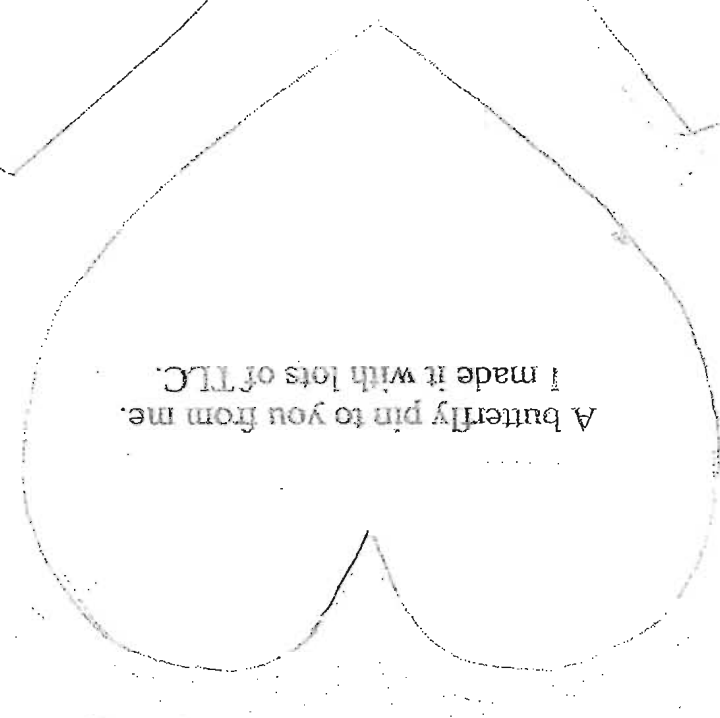
Pinned together with love.



A butterfly pin to you from me.
I made it with lots of TLC.

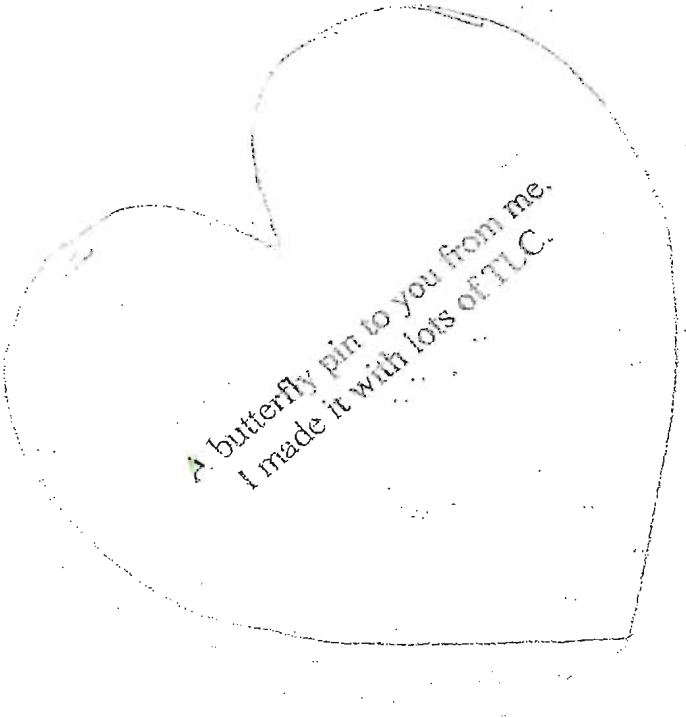


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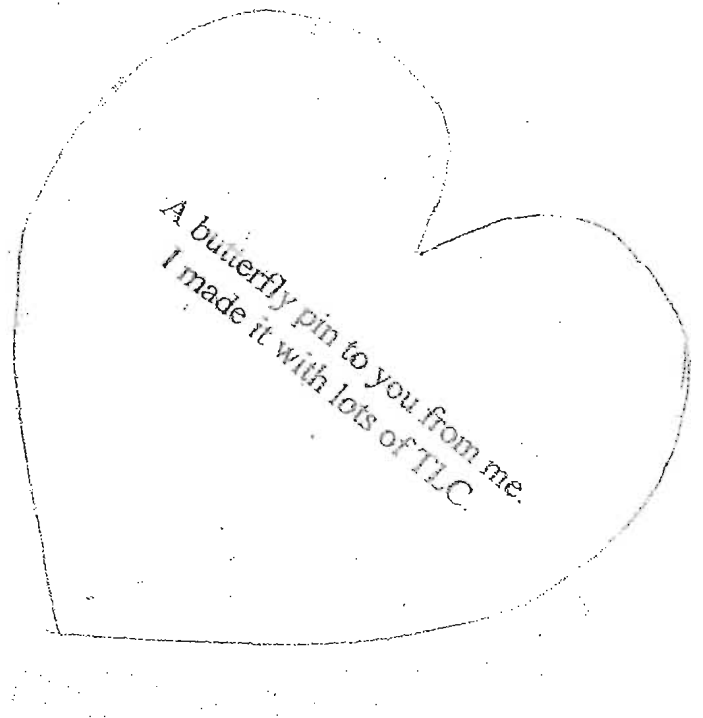


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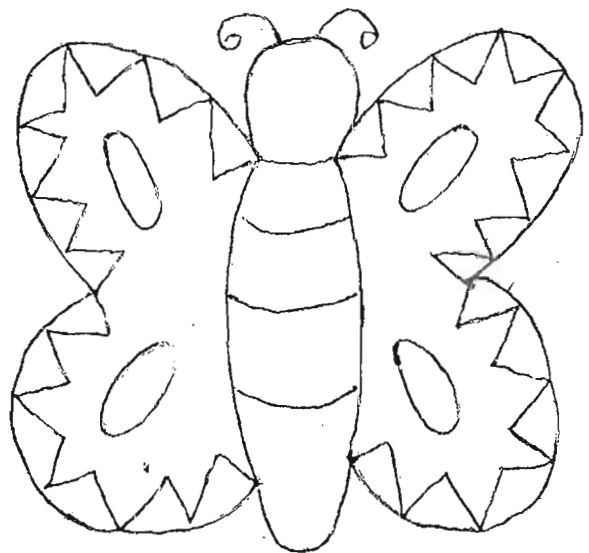
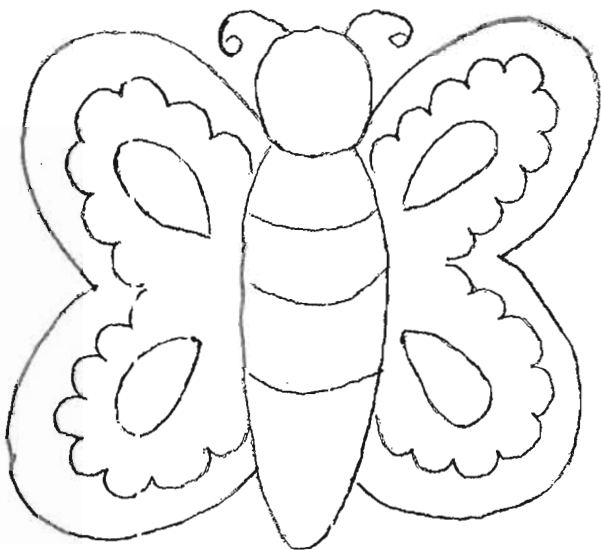
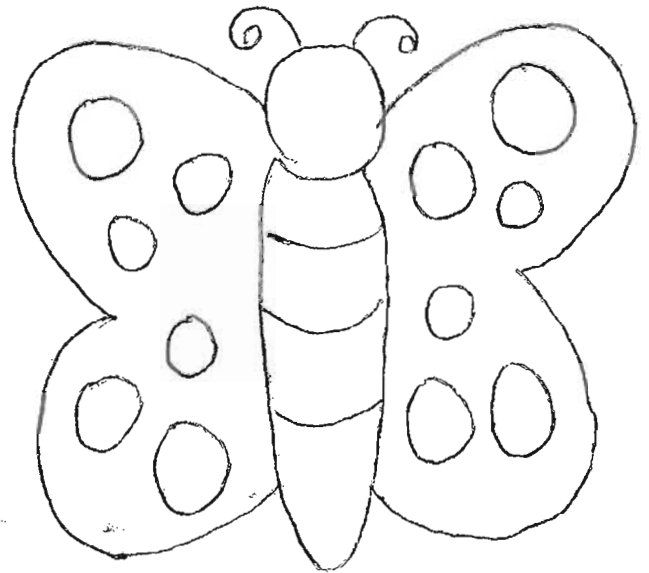
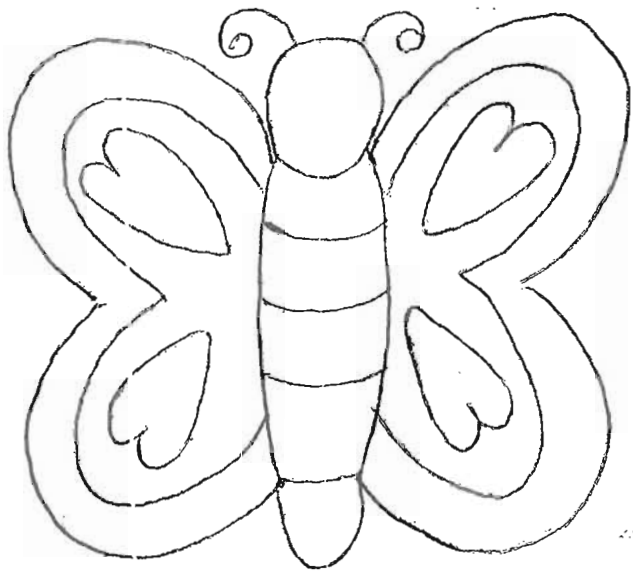
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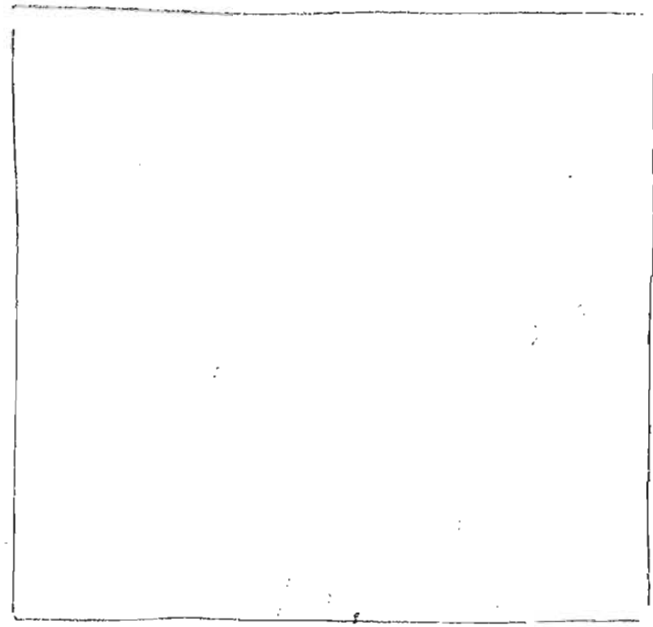
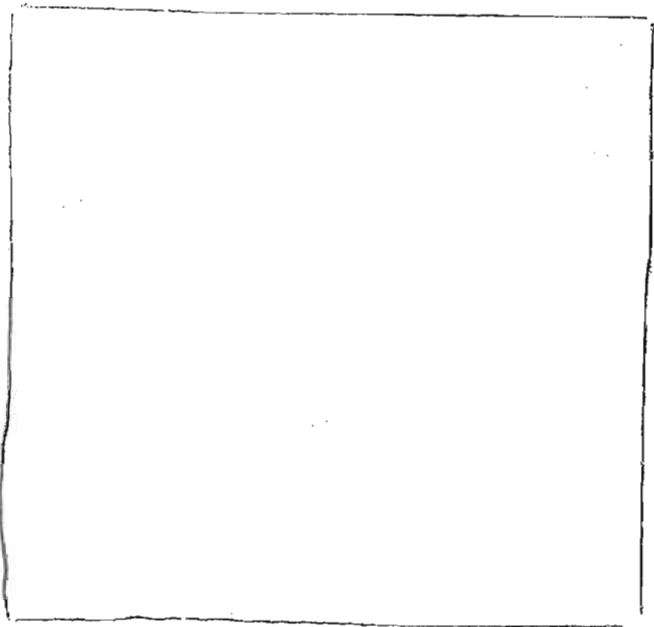
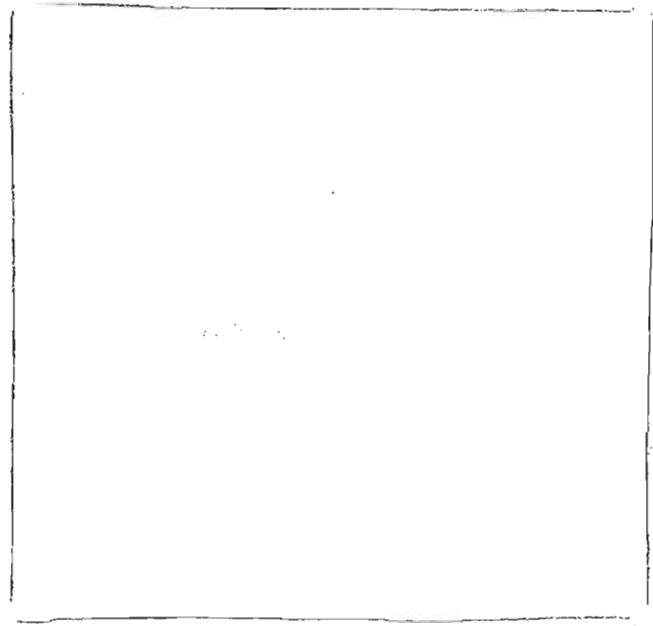
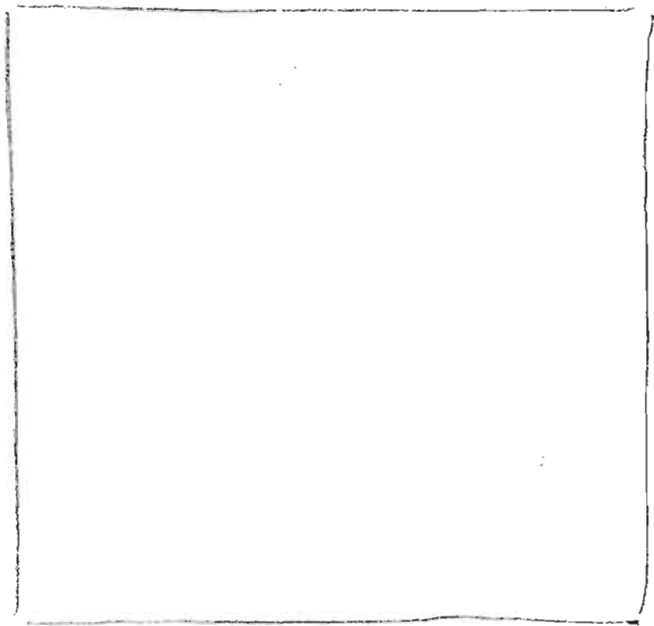


A butterfly pin to you from me.
I made it with lots of TLC.



A butterfly pin to you from me.
I made it with lots of TLC.





older students draw
their own.

One Is Silver And The Other Gold - Bow Tie Pasta Bracelet

- Many of the butterfly stories that I read to my students have to do with friendship. In some of them the caterpillar is considered ugly and no one wants to be his friend. In others, he has a few “flying” friends but because he can’t fly, he can’t do everything with them that he’d like to. Our talk of friendship and being different leads us back to our Martin Luther King studies on prejudice. I use this bracelet activity to not only explain friendship and the metamorphosis of a caterpillar to a butterfly but also the beauty of both.
- Along those lines, I also teach my students the “*Make New Friends*” song that I learned in Girl Scouts many years ago.

Make new friends, but keep the old, one is silver and the other gold.

- Cut toilet paper rolls into thirds and round off the edges.
- Cut out rectangular pieces of aluminum foil 6x3.
- Children paint a piece of bow tie pasta gold.
- Children uncoil the toilet paper tube and place it in the center of the foil.
- Still holding it open, children fold both sides and the ends over.
- Children then coil the ends back together to take the shape of a silver bracelet.
- Using a quick-dry adhesive, put a dollop on the gold bow tie pasta.
- Press the pasta to the center of the “bracelet” and set aside to dry.
- Explain to the children that the long silver “bracelet” is really the caterpillar. It curled up in a ball (chrysalis) and emerges a beautiful butterfly. Like the caterpillar, we too grow and change and our good behavior makes us more beautiful everyday.
- Everyone wears their bracelet and sings the “*Make New Friends*” song.





Butterfly Lifecycle

Life Cycle Film Canister

- The multi-use empty film canister is a great recycling item.
- Even with the popularity of digital cameras, teachers can still get a class supply of them from any camera store. Most stores toss them in a box to be recycled by plastic companies and are happy to give them to teachers.
- Make small Life Cycle stickers.
- Children peel and stick their Life Cycle sticker to the BOTTOM/FRONT of their canister.
- Using a glue dot, or liquid nails, children attach their pompoms and pipe cleaner.
- Children bend their pipe cleaner into a V and glue it to the cover of the canister.
- Children glue the large pompom on top of the antennae.
- Using a toothpick and quick-dry glue, help younger children apply wiggle eyes. (caterpillar)
- Children glue a medium pompom on the back end of the canister and a smaller white pompom on top of that. (egg) It appears that the caterpillar hatches out of the egg.
- Children cut and glue their chrysalis to the bottom of the canister. This will help the caterpillar "stand".
- Children can roll and twirl the caterpillar as it forms the chrysalis.
- Children paint a piece of bow tie pasta and put it inside their canister. (butterfly)
- You can skip decorating the outside of the canister and simply have it as a container for all of the pasta pieces. Children spill them out and explain the life cycle that way.
- Or decorate the outside with the pompoms, and use the canister as the "chrysalis" portion of the lifecycle. Children then point out the egg on the end of the canister, the caterpillar at the front and the chrysalis on the bottom, then they take the lid off, say "Metamorphosis!" and show the butterfly emerging from the chrysalis.



Eric Carle Pasta Leaf

- After reading *The Very Hungry Caterpillar* by Eric Carle, I show a portion of a video he made of how he does his tissue paper collages, and then the children do one of a leaf.
- Cut strips of light and dark green tissue paper into squares and put in 4 bowls.
- Children will be sitting 4 to a table with one bowl in the center of the table.
- Cut card board into a leaf shape or make templates for the children to trace and then cut their own. Older children can draw their own leaves.
- Add water to Elmer's glue and have children brush their leaf with it. I do this step for my Y5's.
- Children pick one piece of tissue up at a time and place it on the sticky leaf. They continue doing this 'til their leaf is covered.
- Older children can brush more watered down glue over their leaf. I do this step for my Y5's.
- The children transition to another center while these dry. This usually takes only 5 minutes.
- I have them paint their pasta at the paint center.
- Children return to their leaf and turn it over. I brush the glue mixture onto the back of their leaves. You can have them do the same as above using a variety of brown tissue paper, but since we found lovely golden chrysalises on the Internet, I have the children use 2-3 larger strips of tissue and crumple them up. I then have them place the crumpled paper onto the cardboard and squish it a bit to make ridges.
- I brush the "chrysalises" with more glue mixture.
- The glue does not dry very shiny, so I like to coat the green leaf side with Modge Podge. It's a sticky liquid that dries clear and shiny like varnish. It's made by Plaid Inc. A 16 fl oz bottle costs about \$5.75 and will last you a long time. It's great for all sorts of projects and can be purchased at any craft store. The glossy luster is lovely.
- Again, the children transition to another activity while these dry.
- They return to their desk and trim around their leaves to make a nice edge. You can either have the children paint the chrysalis portion of their "leaf" gold or you can spray them all with a spray paint called 14K. The affect is quite dazzling.
- After these dry, children glue their "egg" radiatore pasta, and their "caterpillar" rotelle-spiral pasta to the green leaf side. When this side dries, students glue their "chrysalis" shell pasta and their "butterfly" bow tie pasta to the golden chrysalis side.
- Older children can write the life-cycle words in gold marker on the leaf side and in green marker on the chrysalis side. Y5's peel and stick the appropriate stickers.
- Punch a hole in the top and suspend from the ceiling with fish line.



Chrysalis



Chrysalis illustrating the Greek origin of the term : χρυσός (*chrysós*) for gold

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A **chrysalis** (Latin *chrysallis*, from Greek χρυσάλλης = *chrysallis*, pl: *chrysalids*) or **nympha** is the pupal stage of butterflies. The term is derived from the metallic gold-colouration found in the pupae of many butterflies referred to by the Greek term χρυσός (*chrysós*) for gold.

<http://en.wikipedia.org/wiki/Pupa>

Rainbow Pasta Butterfly Clouds

- Run off a copy of the cloud template.
- Trace and cut a cloud out of a piece of cardstock.

TIP: I use file folders for my templates because they are inexpensive and a bit thicker.

- Children TRACE then CUT their cloud out of white cardstock.
- To add more variety, older students could draw their own cloud to cut out.
- I have also recycled thicker cardboard from paper reams and had the children glue a piece of typing paper on the front so that it's white. This makes for a much sturdier cloud as the pasta is a bit heavy.
- Run off a copy of the *Rainbow Butterfly* song.
- Give each child a copy to glue on the RIGHT hand side of their cloud.
- To incorporate technology, I have the students use a computer to spell their name in rainbow colors.
- To add a bit more pizzazz to the project, have the children flip their cloud over and using a glue stick, run a strip of glue along the base of the cloud. Have the children press pieces of tinsel to the glue. They can put as many or as few pieces as they like.
- Using quick-dry glue, or large glue dots, children put their pasta butterflies in rainbow order, making an arch from bottom left to top right on their cloud.
- I hang the clouds back-to-back from the ceiling.
- You can have pasta pre-painted for the children using food coloring, or you can have groups of children paint the pasta.
- My students really enjoy this step. I put children in groups of 3 and give them one color. They are in charge of painting a class set of butterflies red. Another group does orange etc. We set them on waxed paper to dry. Since they are only painting the front, this goes rather quickly, usually 10 minutes tops to paint 20 butterflies every color. By using paint instead of food coloring, our colors are beautifully vivid. I have also used metallic paints for an even sharper affect. I let the children get their fingers dirty; if you want to cut down on the messiness you could have them hold the pasta with a clothespin. They will break some pasta tho'.

Rainbow Butterflies



Diane

Rainbow Butterflies
To the tune of *London Bridges*
By Diane L. Flohr

Butterfly Rainbow
Rainbow
Rainbow
Butterfly Rainbow
Shining through.
Do you see the rainbow?
Rainbow?
Rainbow?
Do you see the rainbow?
In the sky!
On the cloud we're flying by
Flying high!
Flying high!
On the cloud we're flying by!
Rainbow Butterflies.

Rainbow Butterflies

To the tune of *London Bridges*

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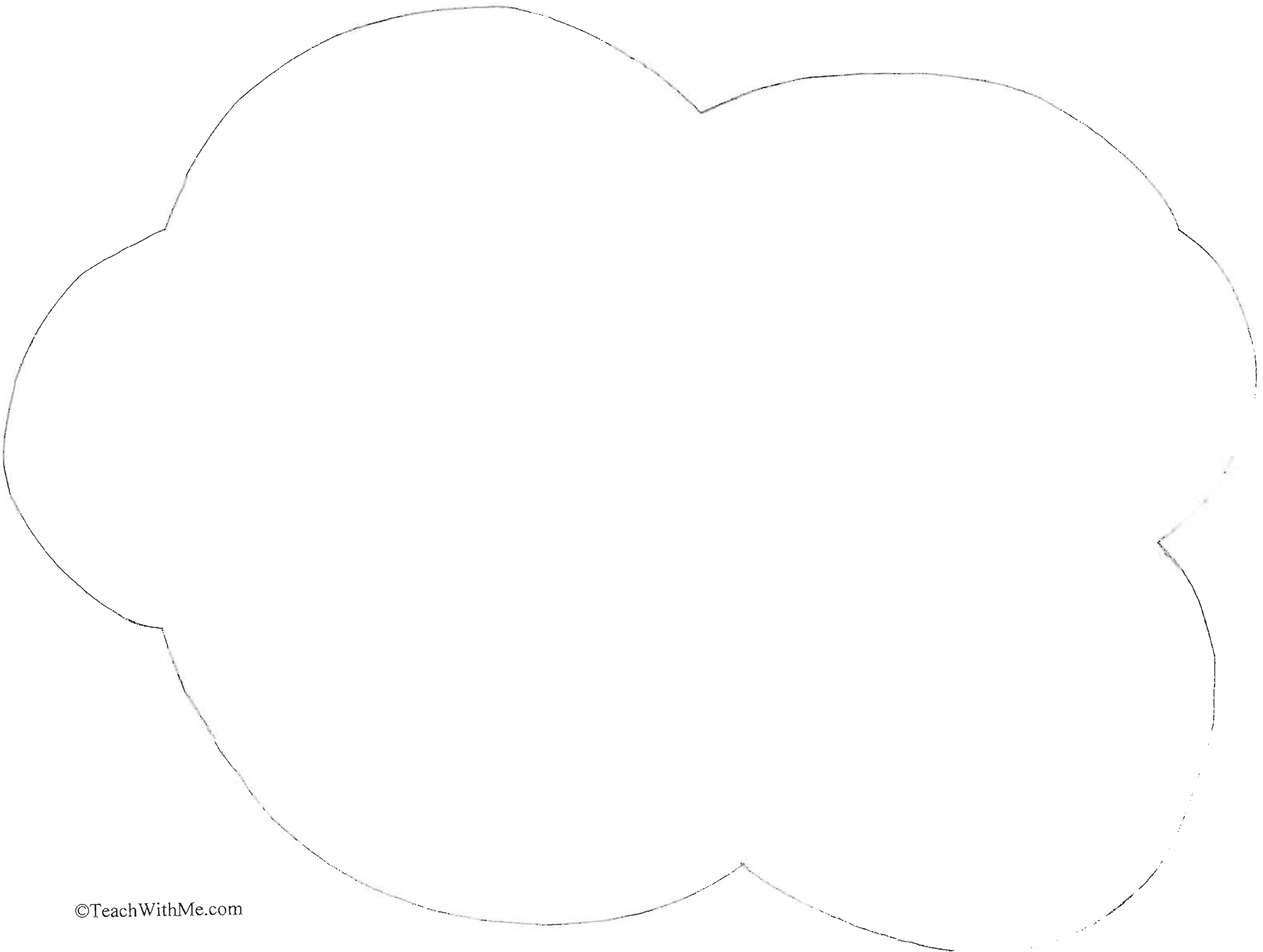
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Rainbow Word Art - Technology How To

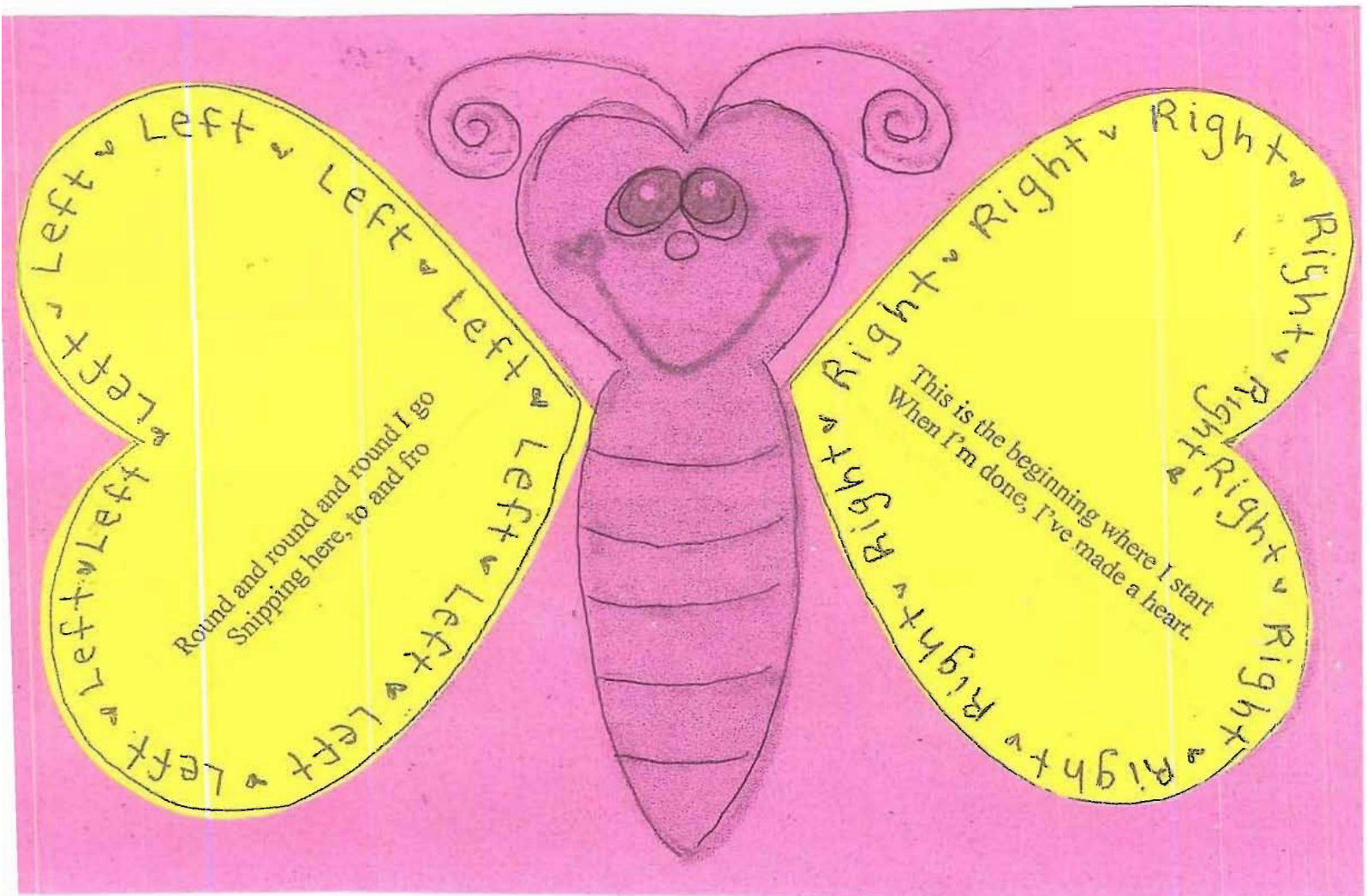
- Children are in Microsoft Word.
- Children look on the bottom tool bar and locate the capital A that is tipped to the right and click on it.
- A window comes up that says Word Art Gallery. The rainbow button is in the 4th column from the left and the 3rd one down.
- Click OK
- Another window comes up. They can choose their **font**. I used Times New Roman.
- They can also choose a **size** . I used 96 for any names 6 or less letters and smaller for longer names.
- Children could also **bold** or **italicize** their name.
- Children type in their name.
- Click OK.
- Their name appears on the word document paper.
- They can drag it to make it larger or simply click ctrl P to print.
- Children trim their name and put it in the center of their cloud to the left of the poem.
- Older students have no problem with these steps. To expedite things, all my Y5's have to do is locate the letters of their name and type them. I call each child up and we do this one-on-one. I print a page as it becomes full, trim them, and hand them out to the students to glue on their cloud. They get very excited to type their name and see it come out in a rainbow letters.



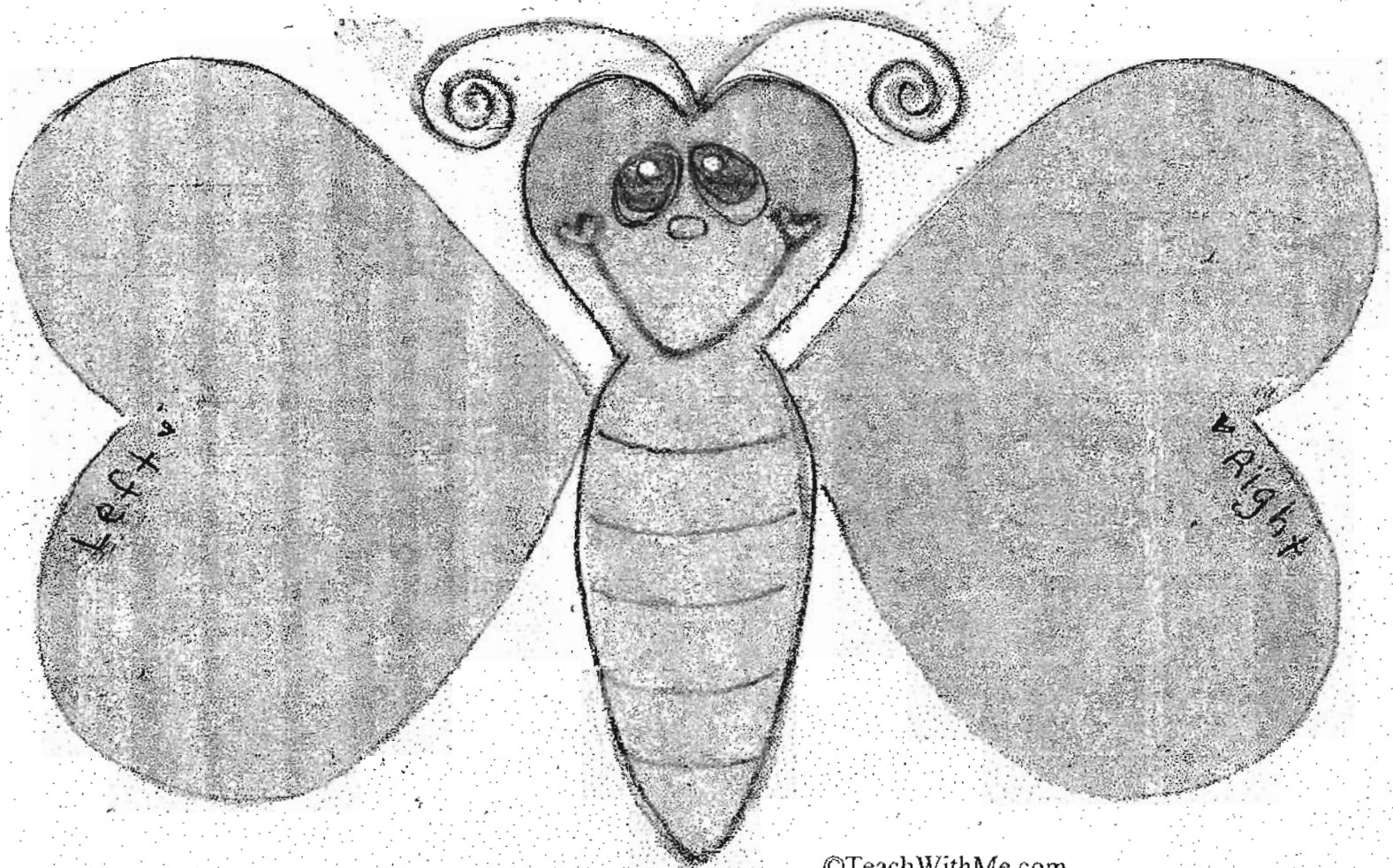
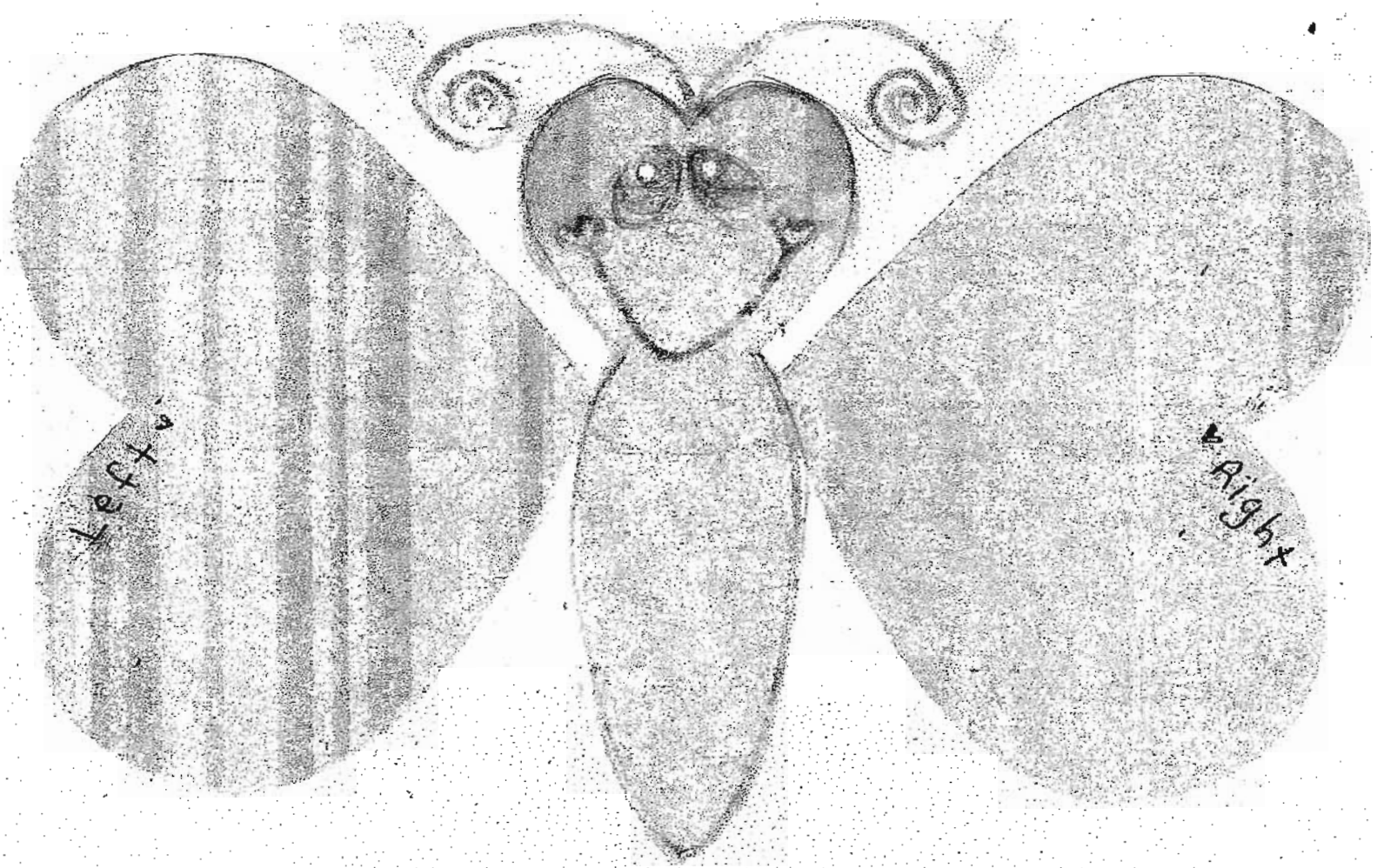
Word Art

Shady Cut & Paste

- Run off the masters on a variety of colored construction paper.
- Children CUT out the 2 hearts and GLUE them to the appropriate shaded areas.
- Review LEFT & RIGHT with the students.



We've got it made in the SHADE!



Where'd My EGG go?

Spatial Direction Butterfly

- Run off copies of the butterfly.
- Children TRACE the butterfly using a DIFFERENT crayon for each section.
- You could do this as a listening and following spatial direction assessment as well.
- TRACE the RIGHT wing red, the BOTTOM of the thorax green etc.
- Children CUT out their butterfly.
- Children punch a hole UNDER the head on the thorax of the butterfly.
- Pre-bead and knot an 8 inch piece of yarn for young children; older children can knot their own bead string.
- Children poke the yarn through the hole from the under side up. After their yarn is through the hole (the bead is now UNDER the butterfly, the children string another bead. (I help them knot it on.)
- You will now have one bead UNDER the butterfly and the other bead ABOVE the butterfly.
- Children GLUE the poem-song to the BACK of their butterfly paper.
- Children can pull the string up or down adding more spatial direction practice.
- When the children pull their bead string up, it will not come out.
- By using their egg string, children can show you all the spatial directions listed on their butterfly.
- Children can also hang on to the bottom of the string and then do spatial directions with the butterfly flying above your head, under your arm, beside your body. Etc. If you tape a penny to the middle of the back of the butterfly it flies better.
- If you tape a penny to the back-middle of the butterfly it flies better.
- Children love "flying" their butterflies. Sing this song while you're flying:

Spatial Directions

To the tune of A Tisket A Tasket

Directions

Directions

I can move my egg around

I place it here, I place it there,

See I place it everywhere.

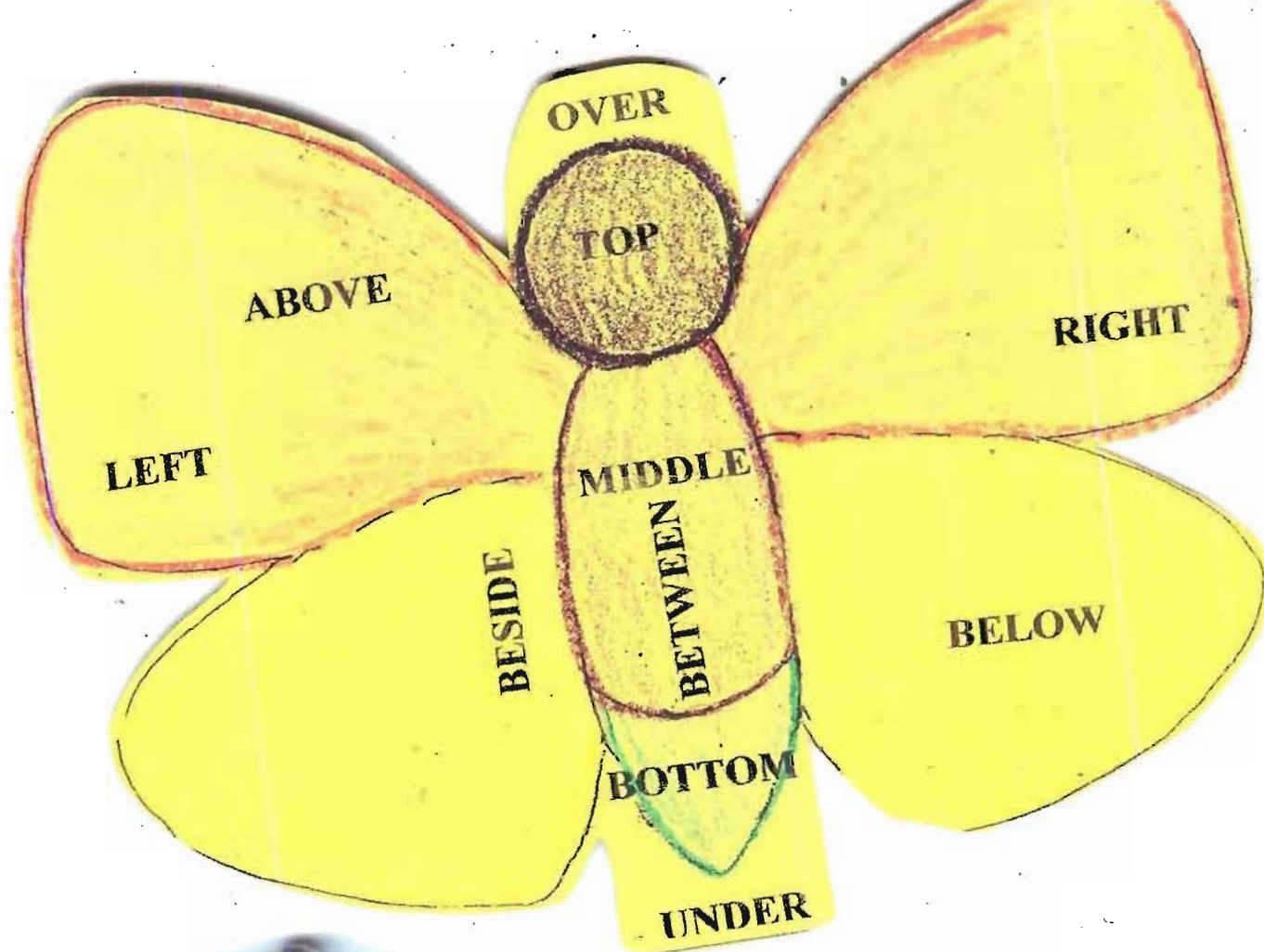
Left or right,

Up or down,

Over, under, all around.

Bottom, top, middle too

Spatial directions I can do!



Spatial Directions

By Diane L. Flohr

To the tune of **A Tisket A Tasket**

Directions

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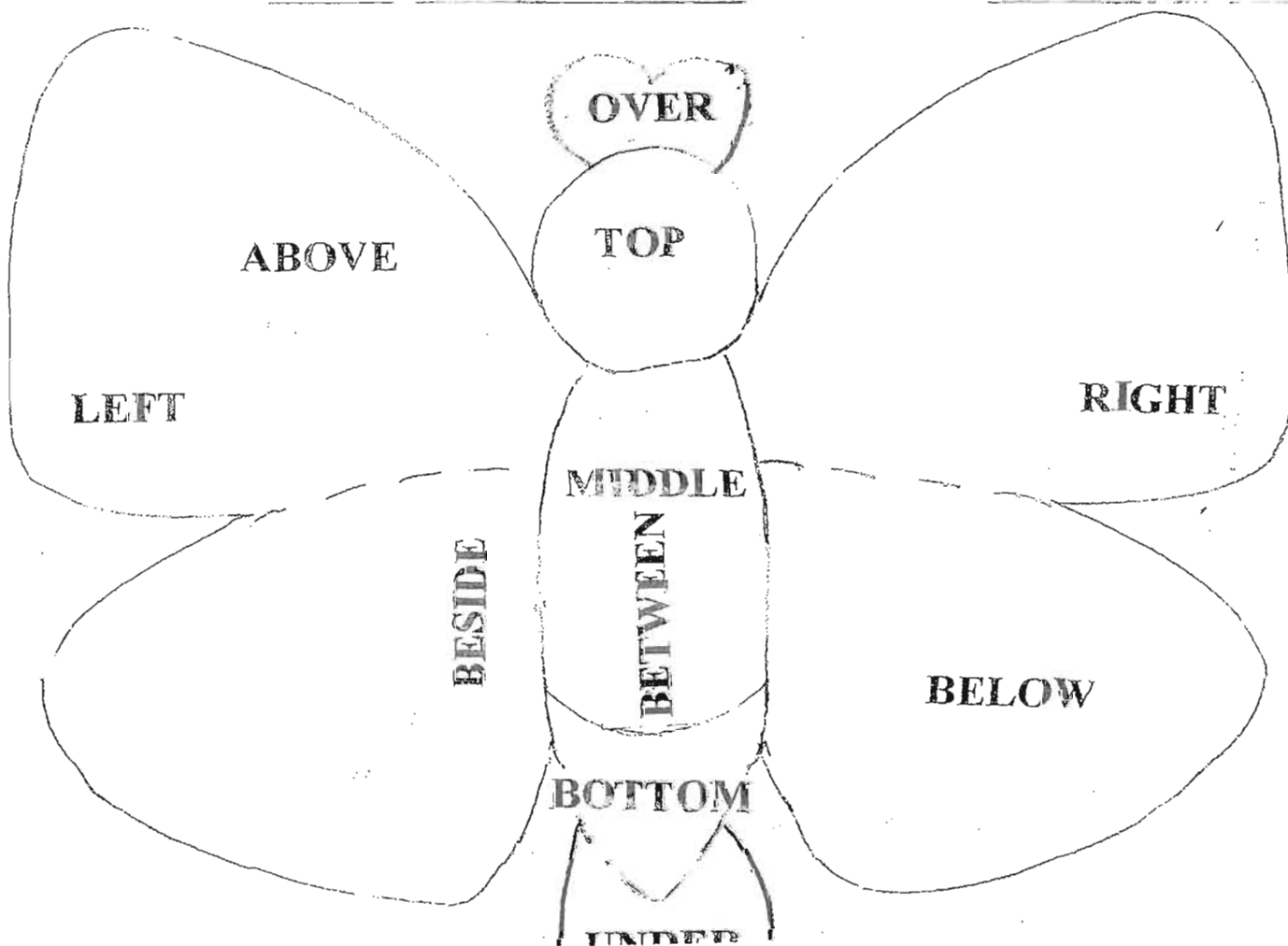
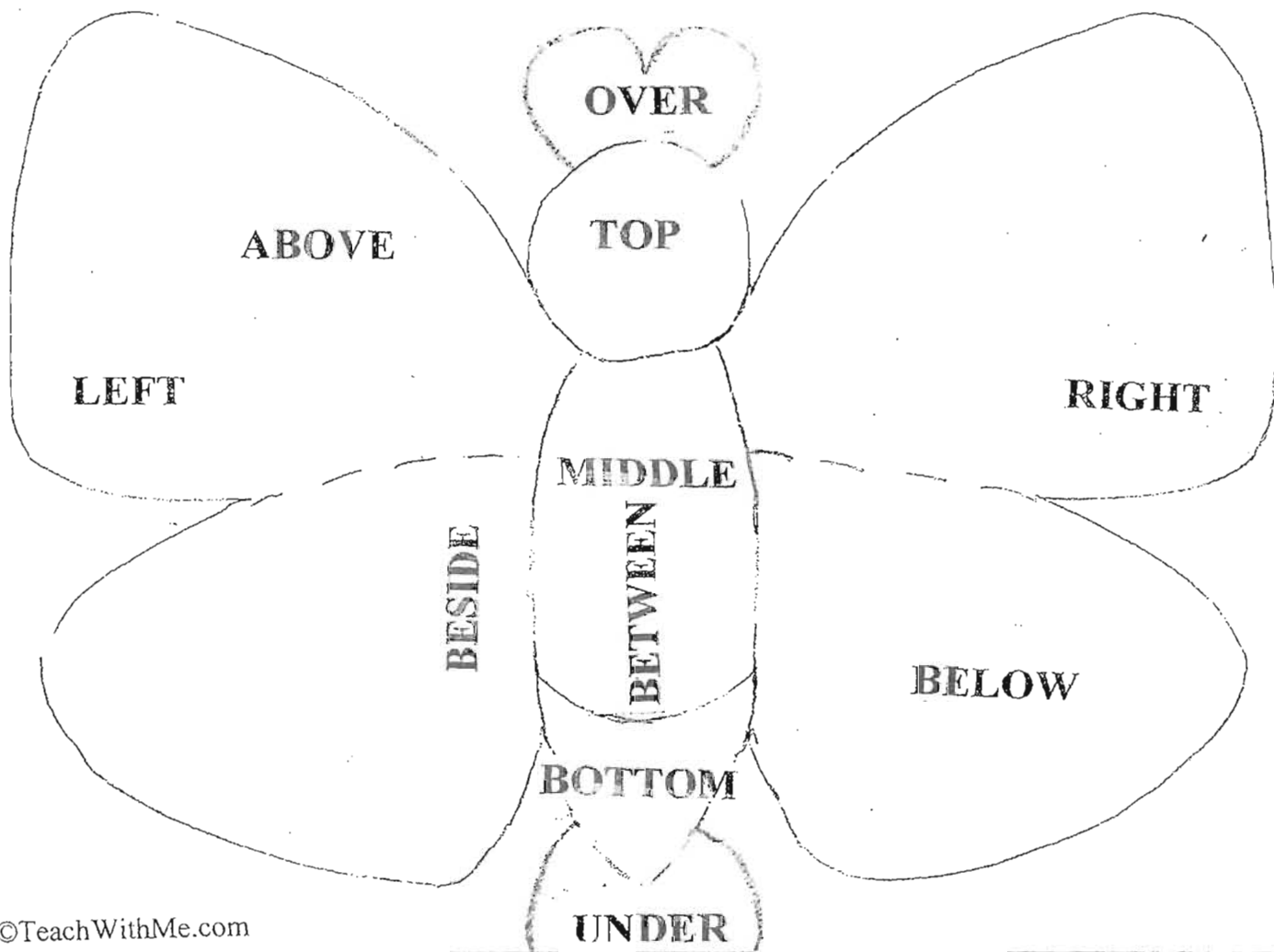
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Spatial directions I can do!

Flying By With A Rainbow Hi! Butterfly:

- Cut red, orange, yellow green, blue and purple strips of construction paper.
- Give one of each color to the children.
- Explain the terms HORIZONTAL and VERTICAL.
- Following rainbow-pattern order, students GLUE their strips to the white piece of construction paper in a VERTICAL manner.
- Remind them to butt-them up against each other, and use their fingers to smooth and press them down.
- Children TRACE the butterfly template.
- Children slowly and carefully cut out their butterfly.
- Children WRITE their name on the BACK of their butterfly.
- Children glue the Rainbow Butterfly song to the back of their butterfly.
- You can leave the project like this or add some more pizzazz by doing the following steps.
- Children punch holes in the BOTTOM-CENTER of each colored strip.
- This can be done for the little ones.
- Loop a piece of coordinating ribbon in each of the colored holes.
- Fasten a matching bead to each end and knot.
- Children peel and stick their label in the center of the butterfly.
- Punch a hole in the top-center and hang a ribbon or fish line.
- Hang children's work back-to-back from the ceiling.
- You could also set this up as a "pretty puzzle".
- Run off the master pieces on the appropriate color of construction paper.
- "Rough-cut" the pieces on a paper cutter.
- Children take one of every color and cut it out.
- Children glue the appropriate piece to the puzzle master. Review rainbow order with the children.



**Flying by with a
rainbow Hi!**



**Flying by with a
rainbow Hi!**

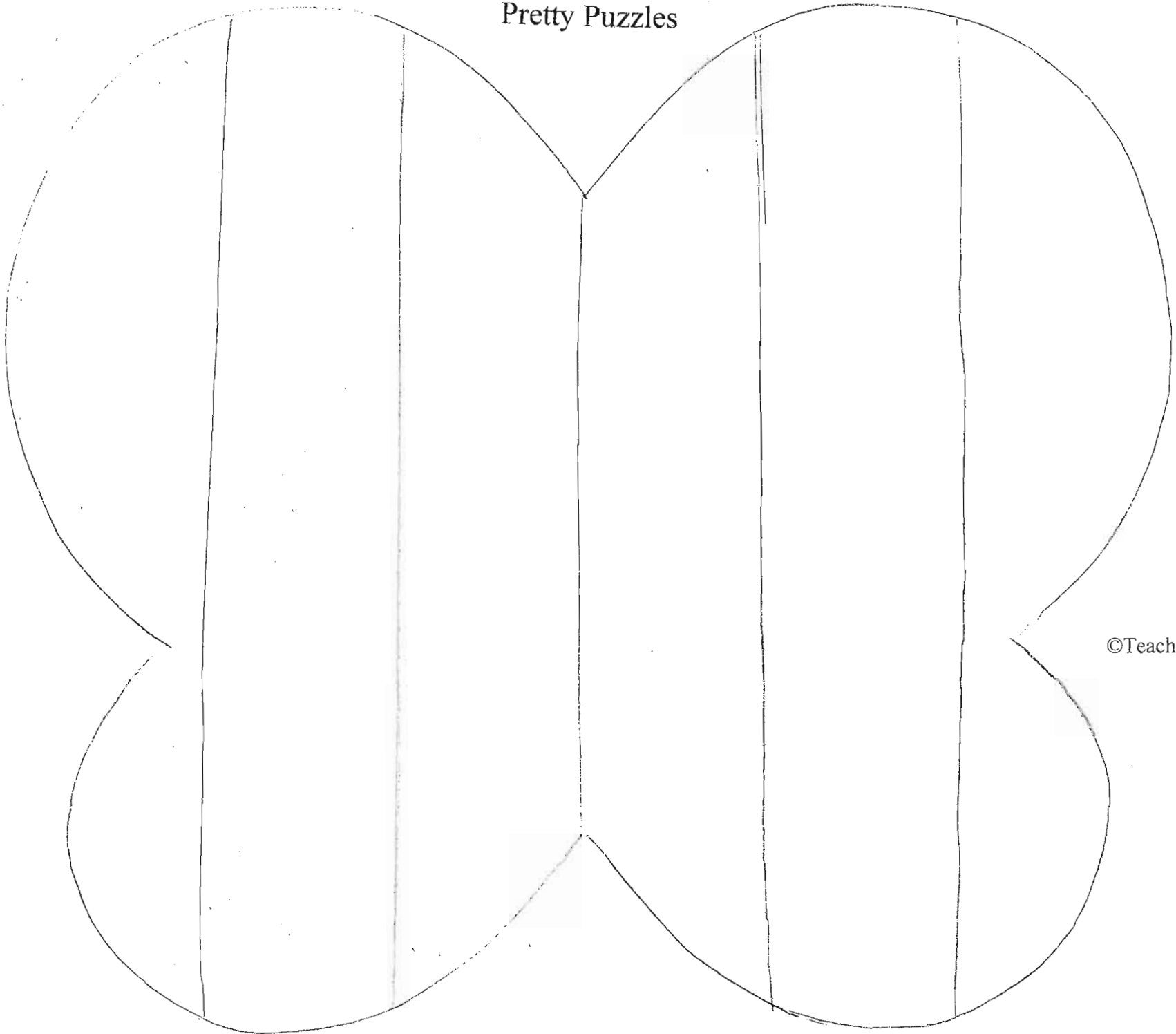


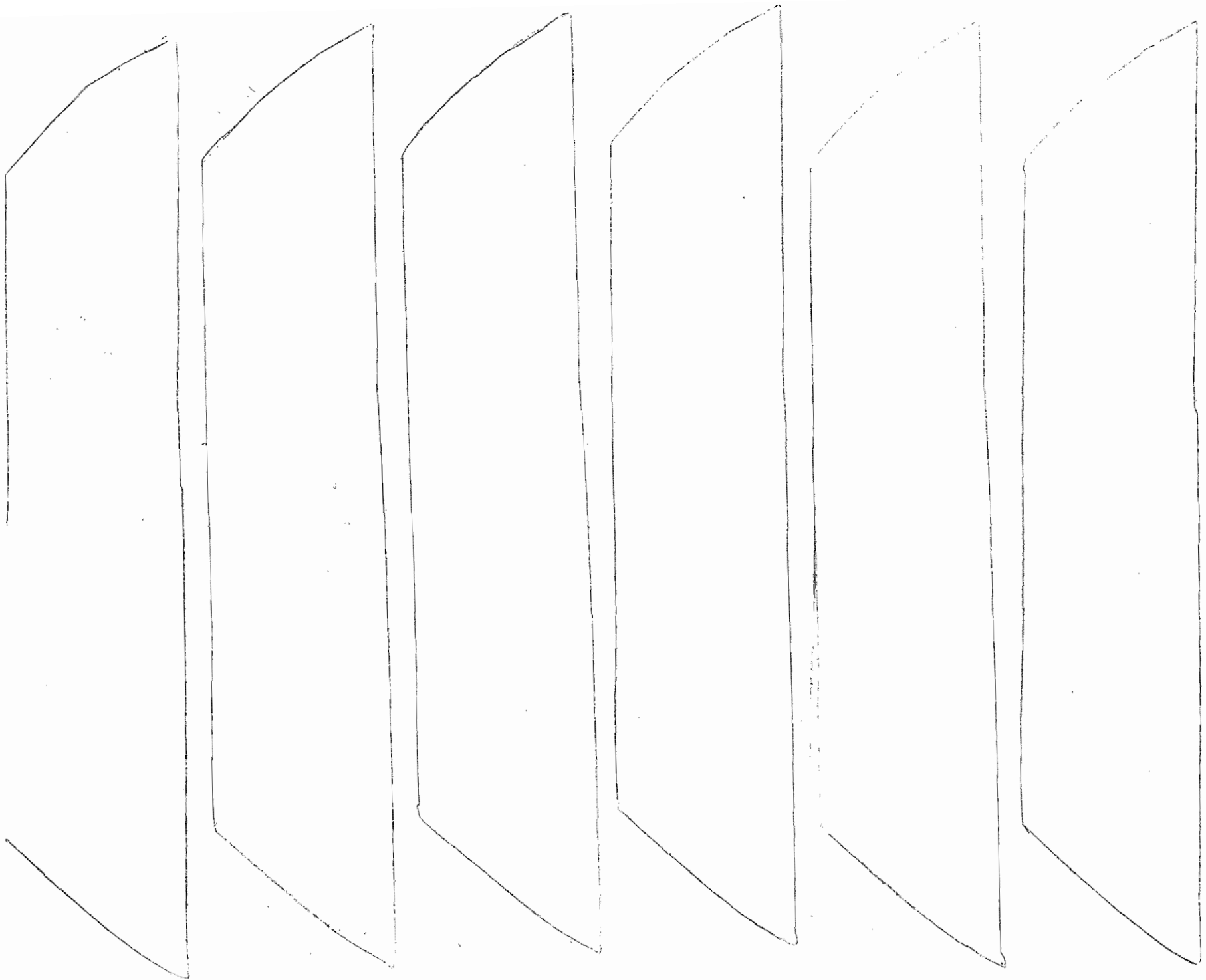
A large, symmetrical outline of a butterfly, intended for coloring. The outline is simple, with smooth curves for the wings and a small notch at the top for the head. The entire shape is centered on the page.

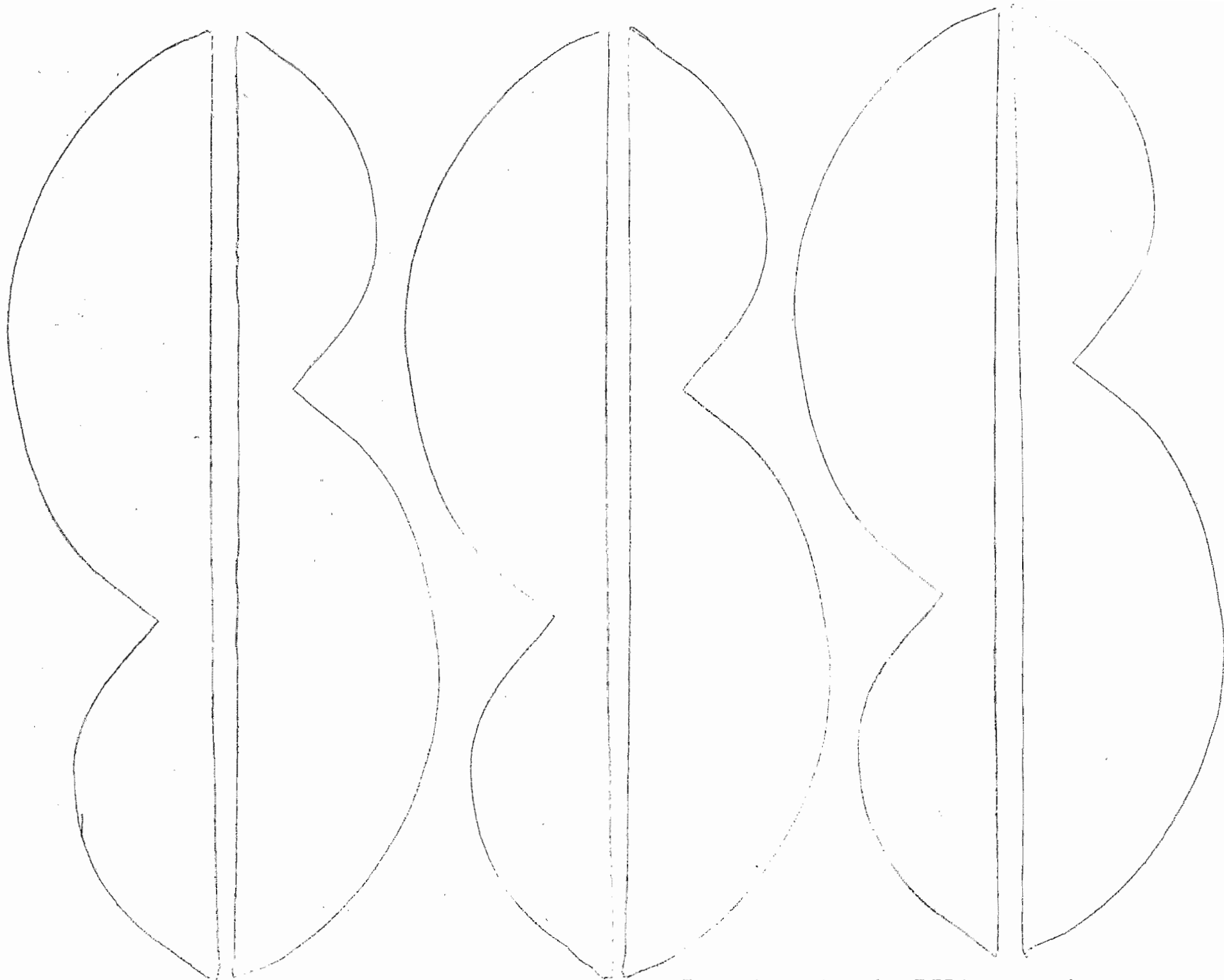
Rainbow Butterfly Template

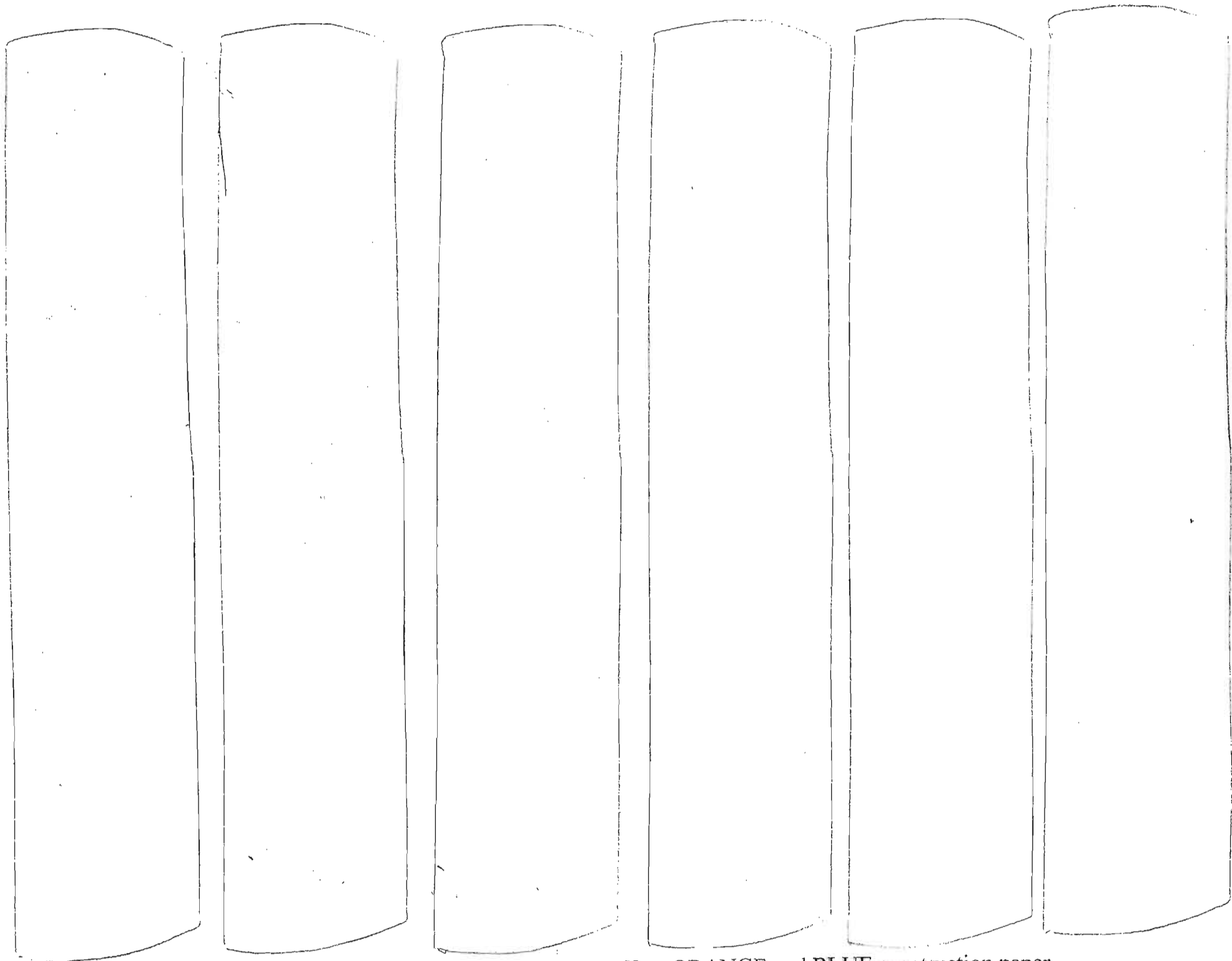
Copy onto cardstock, tag board or card board for easy tracing.

Pretty Puzzles









Run off on ORANGE and BLUE construction paper.

Rainbow Butterfly
By Diane L. Flohr
To the tune of *London Bridges*

Butterfly Rainbow
Rainbow
Rainbow
Butterfly Rainbow
Shining through.
Do you see the rainbow?
Rainbow?
Rainbow?
Do you see the rainbow?
In the sky!
Flying by with a Hi!
With a Hi!
With a Hi!
I'm flying by with a Hi!
Rainbow Butterfly.

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Do you see the rainbow?
In the sky!
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With a Hi!
With a Hi!
I'm flying by with a Hi!
Rainbow Butterfly.

Metallic Metamorphosis Masterpieces

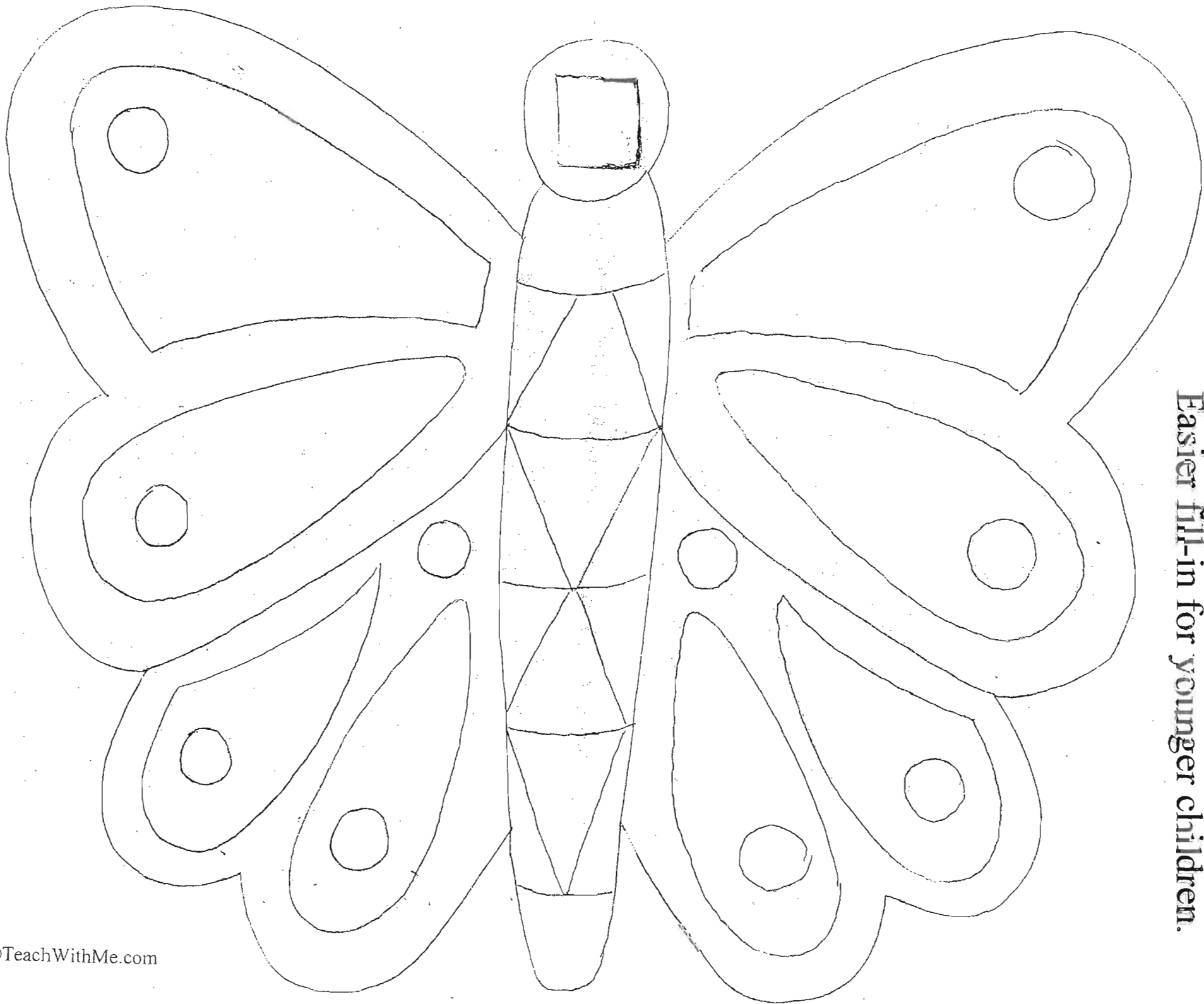
Aluminum Foil-Stained Glass Butterflies:

- Cut cardboard into 9x12 or 8 ½ x11 rectangles.
- “Wrap” them in aluminum foil like you are wrapping a present. This is a “prep” step for younger children, but can easily be done by older students.
- Run off the butterfly master. (Run the less complicated pattern for younger children.)
- Using an ink pen that is NOT black, students TRACE their butterfly.
- Their pressing will come through onto the aluminum foil and dent it, leaving the butterfly’s impression so they can TRACE over the indented lines with a permanent BLACK marker.
- Carbon paper can be a bit messy, but if you want to use this with older children it will save time, as they won’t have to retrace with a black marker. However, the stained glass affect is not as dramatic.
- For more variety, older students could design their own butterflies.
- Using permanent markers children COLOR in the “jewels”.
- This is a bit tedious, so I have my students TRACE only ONE side per sitting. i.e., trace the entire LEFT side of the template, go over the indents with a black marker, and fill in with colors.
- Another day, or later on in the same day, children do the other half.
- Using quick-dry tacky glue, mount the metallic masterpieces on black or complimentary-colored construction paper and display them on the wall.
- They really sparkle when the sun hits them.





Easier fill-in for younger children.





Congratulations!

is flying high doing outstanding work
during our butterfly unit!
Keep up the flutter-iffic job!



Teacher: _____

Date: _____



April Books:



Butterflies:

My Books To Read:

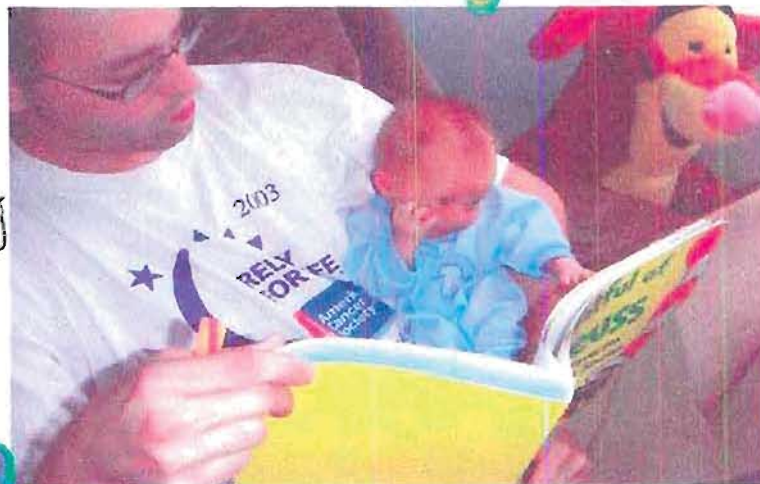
1. Born To Be A Butterfly Wallace \$3.99
2. Butterfly, Canizares \$3.25
3. Butterfly Magic, Getzoff \$2.99
4. Butterfly Metamorphosis, (A Fold-out book) Twinn \$4.95
5. Butterflies, Shapiro \$3.99
6. Butterflies of the World (Fandex) Mikula \$9.95
7. Caterpillar Spring Butterfly Summer, Hood \$12.99
8. Caterpillar To Butterfly (Pop-up) Rodger \$4.95
9. Clara Caterpillar, Edwards \$5.95
10. Fluttery Butterflies, Lamut \$4.95
11. Good Night Sweet Butterflies, Gerth \$10.95
12. I'm A Caterpillar, Marzollo \$3.99
13. I'm A Little Caterpillar, (A pop-out puppet book). Weare \$5.95
14. In My Garden (Pop-up book) Gill Guile \$12.95
15. Just A School Project, Mayer \$3.29
16. More Bugs In Boxes (Pop-up) Carter \$13.95
17. My Jungle Pop Up Book (Has butterflies in it.) Guile \$14.99
18. Nature's Hidden World (A pop-up book) Selberg \$9.95
19. Our Friend Sam, Mayer \$3.95
20. Percival the Plain Little Caterpillar, Brawley \$14.95
21. The Case of the Missing Caterpillar: A First Look at the Life Cycle of a Butterfly, Godwin \$14.95
22. The Very Hungry Caterpillar, (Big Book) Carle \$14.95
23. Waiting For Wings, Ehlert \$15.95
24. Watch Me Grow: Butterflies, Magloff \$7.99
25. Where Is Caterpillar (Lamaze interactive soft book.) \$6.95

Children's Butterfly Books:

1. A Golden Guide To Insects (Includes lots of butterfly pages.), Zim & Cottam \$9.95
2. A Peek-A-Boo Caterpillar \$3.95
3. Angelina and the Butterfly, Holabird \$3.50
4. Becoming Butterflies, Rockwell \$5.95
5. Bugillions! (A wobble-eye book about counting) Reader's Digest \$7.99
6. Bug Safari. Barner \$5.95



7. Bumble's Sweet Surprise \$5.95
8. Butterflies! Freeman \$4.25
9. Butterflies, Jeunesse \$4.99
10. Butterflies, Neye \$3.99
11. Butterflies Coloring book, Sovak
12. Butterflies in the Garden Lerner \$5.95
13. Butterfly Express: A Book About Life Cycles, Moncure \$5.95
14. Butterfly House, Bunting \$5.99
15. Butterfly Magic, Getzoff \$2.95
16. Fluttery Butterflies, Lamut \$4.95
17. From Caterpillar To Butterfly, Heiligman \$5.95
18. I Wish I Were A Butterfly, Howe \$5.95
19. I Wonder Why... Butterflies Flutter, O'Neil \$4.95
20. Little Kippers Butterfly, Inkpen \$4.95
21. Magnificent Monarch, Glaser \$7.95
22. Millions of Monarchs, Roop \$3.99
23. Monarch Butterfly, Gibbons \$6.95
24. Monarchs, Lasky \$8.95
25. Strawberry Shortcake and the Butterfly Garden, Curry \$3.99
26. Squiggly Wiggly's Surprise (A finger-puppet book) Shapiro \$5.95
27. Ten Loopy Caterpillars, Cowley \$2.95
28. The Big Butterfly Book, Wayne \$2.95
29. The Butterfly Alphabet, Sandved \$5.99
30. The Butterfly Counting Book Pallotta \$5.49
31. The Lamb and the Butterfly, Sundgaard \$5.95
32. The Very Hungry Caterpillar, Carle \$6.95
33. What Can Pinky See? (A lift-the-flap book) \$5.99
34. Zoobooks: Butterflies \$2.50



*This is
only a partial
listing as
I have added
to this*



*my Grandson Jeremiah,
even as a newborn,
loved to read*

Wonderful Butterfly WEBSITES!

1. <http://www.smm.org/sln/monarchs/story/story2.html>

Mariposa Monarca A visit to the Monarch Sanctuaries in Mexico. This is a beautifully Pictorially illustrated story.

2. <http://www.smm.org/sln/monarchs/jenna/jenna.html>

This is a good example of a child's ability to make a website and post their work on it. Jenna did just that. This is a short story of the lifecycle of a butterfly.

3. <http://butterflywebsite.com/atlas/index.cfm>

Great inspirational stories, articles, how to create a butterfly habitat, how to attract butterflies to your garden, free clipart, photo gallery, lesson plans etc.

4. <http://www.butterfliesandmoths.org/>

Students can click on their state and then county and find out what butterflies and moths are found in their area! They have a superb Image Gallery. You can click on a thumbnail and it will give you a bigger photograph plus information on that butterfly. You can also search for a specific species.

5. <http://butterflywebsite.com>

Great as a teacher and student source.

6. http://www.naturalsciences.org/funstuff/notebook/inverts/butterfly_chrysalis.html

This is a good site for more great pictures of a chrysalis. It's the Museum of Natural Sciences web page. They also have a Nature Notebook that's a guide to the animals, plants and other natural phenomena of the Southeast. New nature profiles are posted every month.

7. <http://adver-net.com/Monemerg.html>

Shows a monarch chrysalis from start to emergence.

8. <http://en.wikipedia.org/wiki/Pupa>

Wikipedia is a free encyclopedia on the net. This site will give you some awesome pictures of a chrysalis. One of the bits of trivia I liked was that the term chrysalis is derived from the metallic gold-coloration found in the pupae of many butterflies and is referred to by the Greek term chrysos for gold. They have a picture of 3 metallic golden chrysalises hanging from a branch that is quite awesome. The other encyclopedia websites and software have great informational facts about butterflies and caterpillars as well.

<http://www.monarchbutterflyusa.com/Chrysalis.htm>

9. Shows fantastic pictures of a monarch chrysalis. Even ones of it emerging! Click on these buttons to see other fantastic photographs with great information.

10. <http://www.teachers.asn.au/jmresources/butlifecycle/Activity5green.PDF>
pictures of different butterfly eggs. Activity sheet to compare and contrast them.

11. <http://www.butterflyfarm.co.cr/ed/index.htm>

Awesome site not only tells about butterfly farming but has a great photo gallery as well. Their "Fast Facts" "A Student's Guide To Butterflies" and "Common Questions & Answer" sections are outstanding and a great place for older students to find information for their reports. They also have an extensive glossary of terms.

12. http://www.kindermagic.com/backyard_bugs.html

Great video sample of the monarch butterfly coming out of its chrysalis and a caterpillar hatching out of its egg and eating a milkweed leaf.

13. <http://butterflywebsite.com/> great inspirational stories.

14. <http://www.thebutterflysite.com/butterfly-coloring-pages.shtml> Cool coloring pages to print off, butterfly word search.

15. <http://www.geocities.com/wyllz/id177.htm> Absolutely wonderful pictures of all stages of a monarch butterfly life cycle by William Zittich. Over 20 pictures of eggs, caterpillars, chrysalis, adults emerging and adult monarchs.

16. <http://www.richard-seaman.com/Wallpaper/Nature/Butterflies/index.html> This ever growing page contains large photographs of butterflies from around the world which can be set as wallpaper on your computer. 24 to choose from!

17. <http://www.butterfliesandmoths.org> The US Geological Survey's Northern Prairie Science Center provides a clickable map showing the distribution of butterfly species in the US. Simply choose your county in the box and click on it. A list of all the butterfly species in your area will open up. Besides the map search this site also includes a species search, and a great image gallery.

18. <http://bsi.montana.edu/web/kidsbutterfly/>

Awesome site for children and teachers! Includes a photograph gallery, video clips, most asked questions, life cycle coloring pages and a translation in several languages including Spanish.

19. <http://www.gardens.si.edu/horticulture/gardens/nmnh/butterfly.html>

An interactive butterfly garden site.

20. <http://www.entomon.net/largest-smallest-butterfly-moth.htm>

Shows information and pictures of the largest and smallest butterflies/moths. Also includes a list of questions that you can click on and find the answer. i.e., Can butterflies fly great distances? What is a cocoon? What is the difference between butterflies and moths? What is the heaviest insect? Can a real butterfly glow? Etc. Great for reports and info collecting.

21. <http://www.enchantedlearning.com/subjects/butterfly/activities/findit/index.shtml>

Enchanted Learning is a great site for lots of different subjects. They have things listed according to age levels from pre-school on up. One of the nicest things about their site is that you can expedite things by typing in the subject you want help with. When I typed in butterflies 249 matches were found. You can view them 5 at a time. They have many free lessons and ideas + a lot more if you support their site with a reasonable \$20 a year.

They have a great glossary where you can click on an underlined word and find out more about it.

Their "Find It With Zoom Butterflies" are print-outs that introduce young students to research on the Internet. Students use Zoom Butterflies to look up the answers to a set of questions. They have 3 sets of 10 questions for you to print out and give to your students, as well as answer pages for you. These are geared 2-3 and 4-6th. I found them helpful for relating facts to my younger students or give me answers to questions they have.

www.enchantedlearning.com/subjects/butterfly

Wonderful comprehensive information, colorful diagrams, an illustrated butterfly glossary, plus lots of monarch butterfly craft activities for children: mobiles, puppets, cards, and a coloring book.

22. <http://www.learningpage.com>

Chock full of all sorts of activities

23. http://www.geocities.com/cu_redhead/index2.html

Kinderkids is a great site for pre-K-K. Some very cute insect information.

24. <http://www.harkphoto.com/menu.html> Bill's awesome website for great pictures he takes of butterflies, moths, and caterpillars.

25. billybear4kids.com

An outstanding site for children and teachers. One of my favorites!

Here you can download a butterfly font, make butterfly flash cards (perfect for a Memory-Match game.) Students can play interactive games like dropping and dragging a variety of butterfly puzzles, or playing tic tac toe. My students get a trip to the treasure box if they play a game, print it off and bring it in to share. Students can also make stationery, send an e-mail butterfly postcard, watch an MPG movie, as well as do several crafts.

26. <http://www.monarchlab.umn.edu/> A great Monarch lab website. Here you can learn about the University of Minnesota *Monarch Lab*, the *Monarchs in the Classroom* program, plus find lots of information about the Monarch Butterfly. They also feature "[Ask the Expert](#)" Type in your question and get an email response from one of their experts. You can also read what others have asked and see their answers.

27. http://www.fieldmuseum.org/exhibits/exhibit_sites/butterfly/bvsm_basic.htm

Great information about the differences between butterflies and moths.

They also have a button to click on for butterfly collections that have super pictures of a variety of butterflies, as well as a button to click for information on habitats.

28. <http://adver-net.com/Monemerg.html>

Has beautiful photographs of the emergence of a Monarch from its chrysalis.

1997 © Dale A. McClung

29. http://www.clemsonews.clemson.edu/WWW_releases/1998

If you get tagged by a predator or don't find enough food to eat, you die. Those are the rules in the "Migration Game," a teaching program that follows the life of the monarch butterfly. The Migration Game is part of the South Carolina Butterfly Project coordinated by Clemson University entomology professor Joseph D. Culin.s

30. <http://www.monarchbutterflyusa.com/Chrysalis.htm>

Great photographs of a chrysalis in it's transparent stage. Great shots of the Monarch emerging.

31. www.dltk-kids.com/crafts/miscellaneous/fingerprint_butterflies.htm

This is a great site for a kinds of information and cute craft ideas. Find instructions to make fingerprint butterflies and a butterfly mask.

