

Bugs Life Challenge



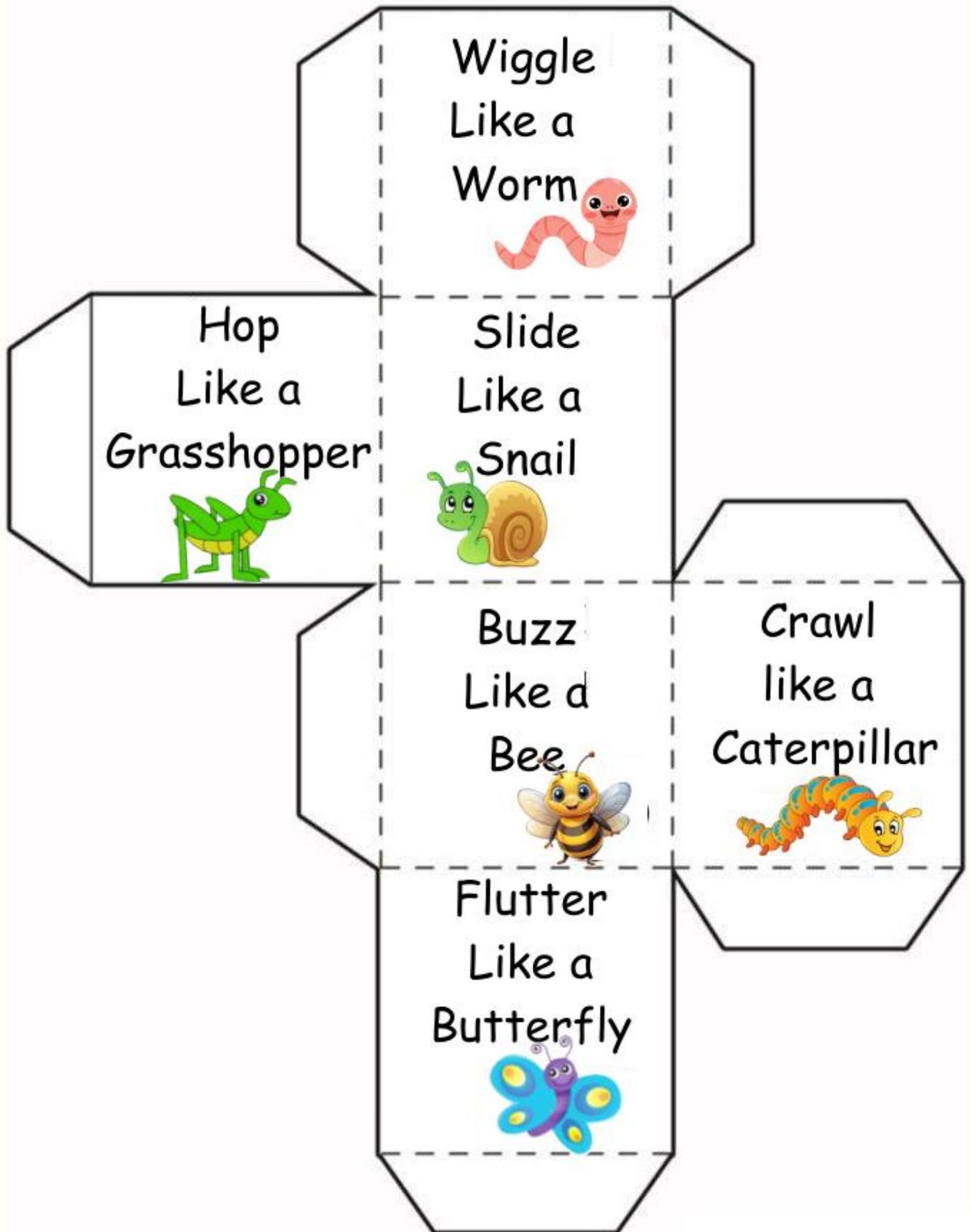
This challenge has been designed for Rainbows to find out more about all sorts of bugs. While originally aimed at Rainbows we have found many Brownies units have also enjoyed this challenge

Many of the items will fit in with the Guiding Programme, either as an UMA, A Skills Builder or as part of an Interest badge.

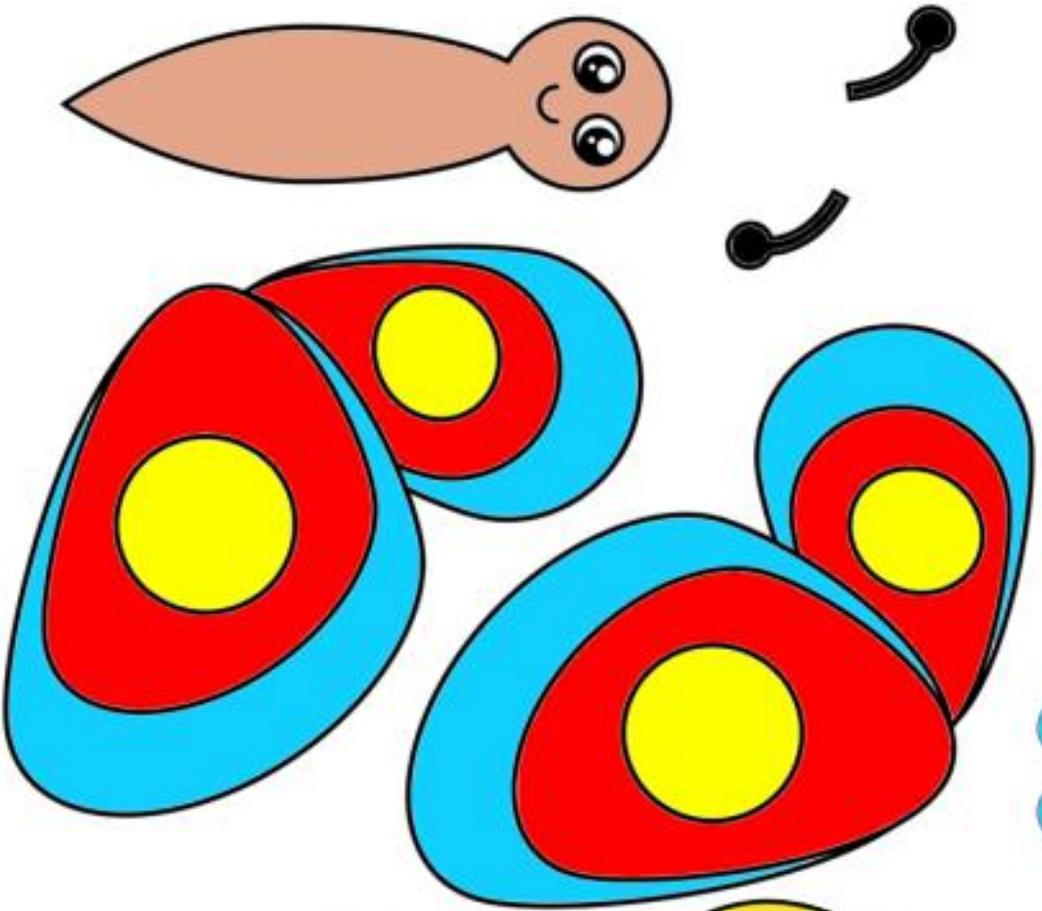
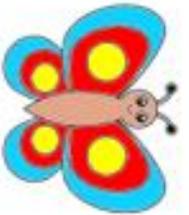
Feel free to adapt the activities to suit your unit. Baker Ross and Crafty Crocodiles also sell a large range of bug themed crafts which you might like as an alternative. Most importantly we want you and your Rainbows to have fun.

We would like to thank Clip art panda, clip art library and Messy little monsters for their kind permission to use their images in this pack. We would also like to thank One Little Project, Kidzkubby, Teachers Pet, Happy Paper Time, Easypeasyandfun, Simple Mom Project & The Decorated Cookie for their kind permission to include their activities in this challenge. We would further like to thank Twinkl Educational Publishing for their extremely kind permission to include their insect & bug split pin crafts.

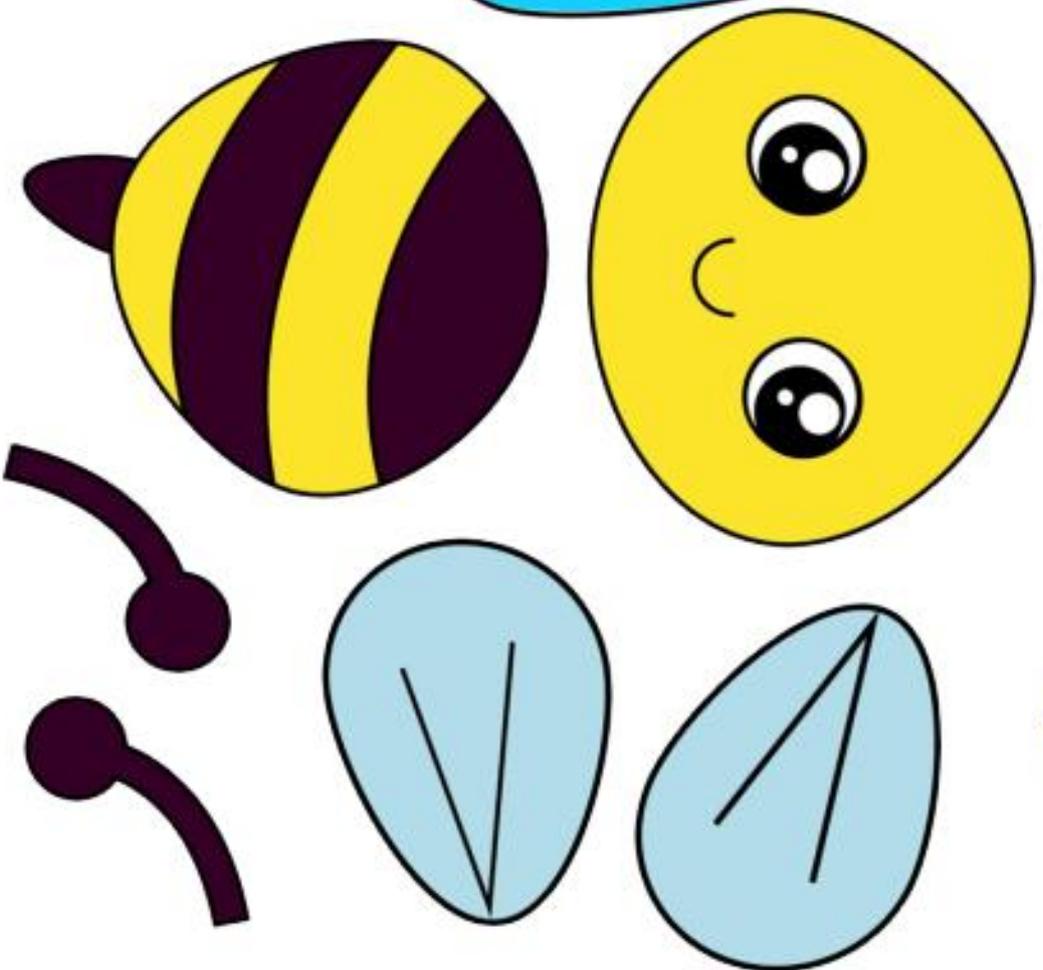
Play a game of Simon says using the dice below to choose what bug to be. Girls can also make one to take home. (Parlour Party Know Myself UMA)



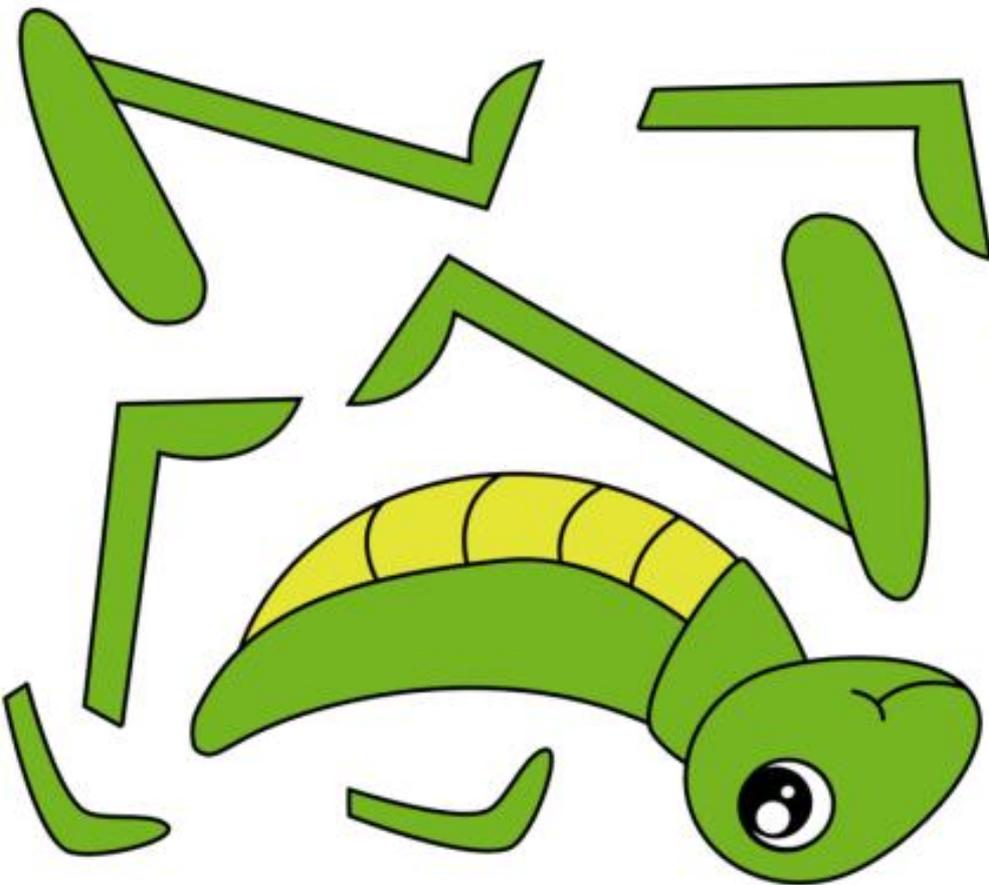
Cut & Paste
Butterfly



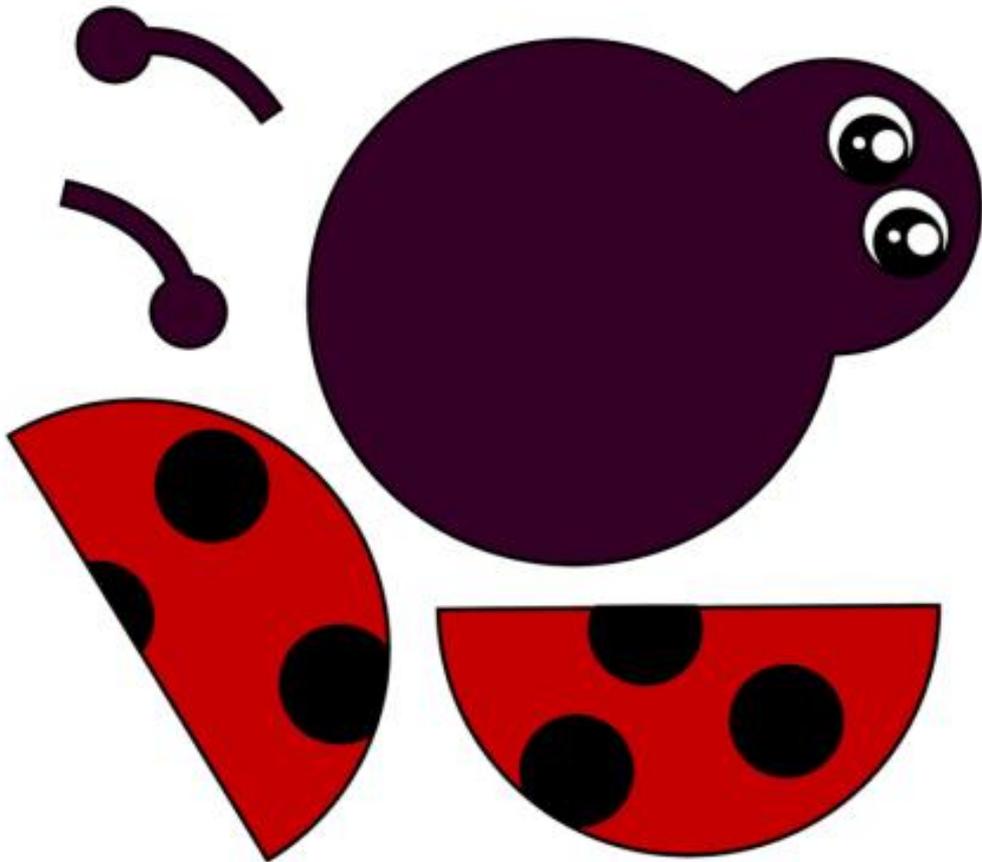
Cut & Paste
Bumble Bee



Cut & Paste
Grasshopper

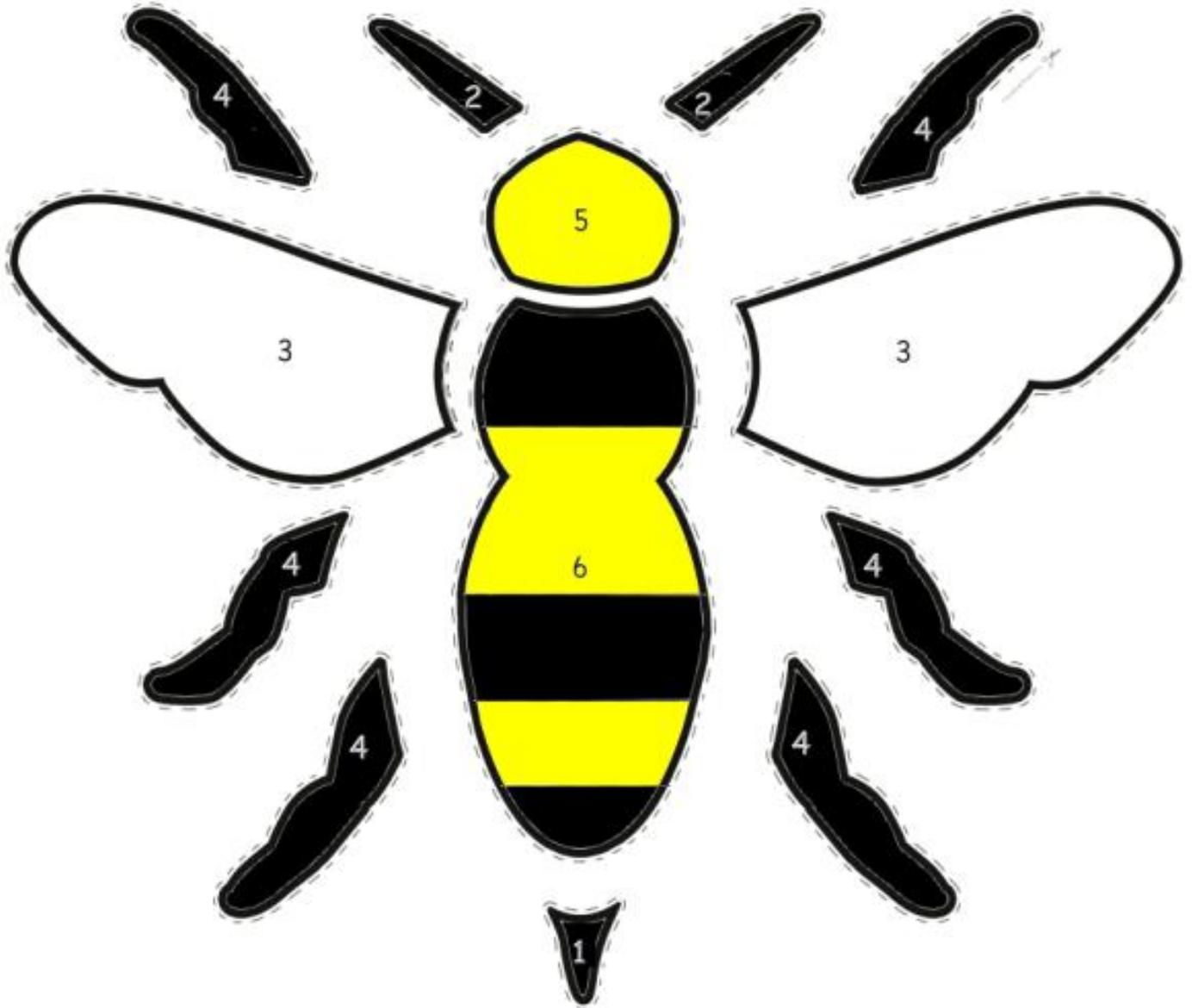


Cut & Paste
Ladybird



Buzzie Bee Beetle (Parlour Party Know Myself UMA)

Use the template to make a bee for each person. Cut each bee up, so that each individual part has a number and place in a central pile. You need one whole bee for each player. We laminated ours to use again.



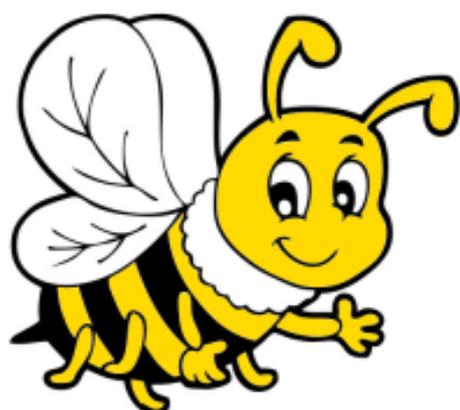
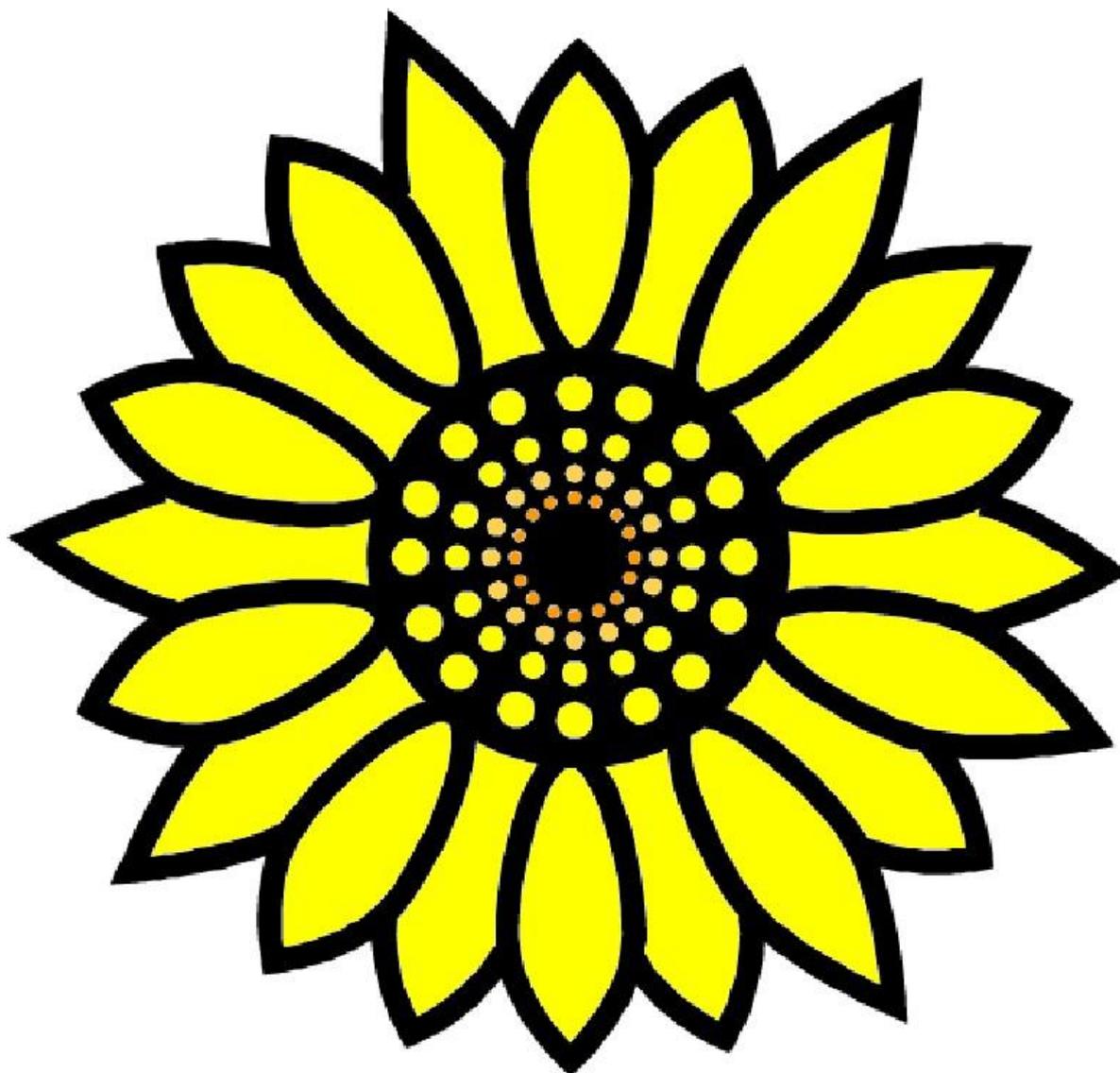
How to play:

Taking turns, each player throws the die. Need to throw a 6 to start to get the body. When a player throws a 5, they may claim a head from the central pile. They continue to throw the dice until a they have all their parts. The winner is the first person to complete their bee. This is a great game to teach turn taking and rules.

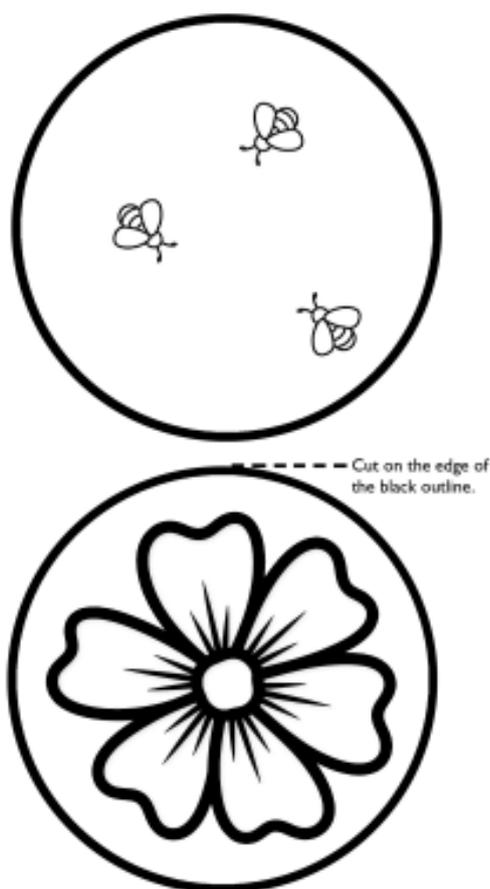
Flowers and Bugs Game

You need

- several large card flower shapes, one for each Rainbow to stand on
- three small bugs made from card or paper



Make A Bee Thaumatrope



Cut out both of the circles. Colour them in. On the wrong side of one circle apply paper glue like pritt stick. Take a round lolly pop stick (we found cake pop sticks were perfect) and lay it on top of the glue. Now take the other circle and place it wrong side down on top of the lolly stick and sandwich the lolly pop between the circles. Wait for the glue to dry and then twist the lolly stick and watch bees fly onto the flower.

Express myself UMA trick & Turn

How to play:

Place the flowers on the ground. The Rainbows leave the meeting area or hide their eyes while the bugs are placed underneath three of the flowers.

The Rainbows run around and then each choose a flower to stand on. When a Leader tells them to find the bugs, they look under their flower. The three Rainbows with the bugs hide them next time.

Butterfly Matching Game (Parlour Party Know Myself UMA)

Print the cards below onto card. [2 x sets per person playing] Cut out.



How to play:

Turn cards face down. Each player must find matching pairs, if a player turns over a pair they may continue if not on to the next player. Winner is the person with the most pairs when all have been found.

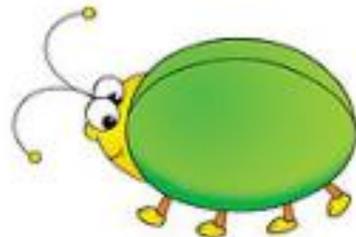
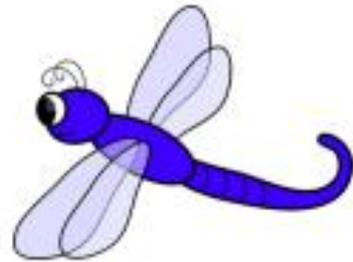
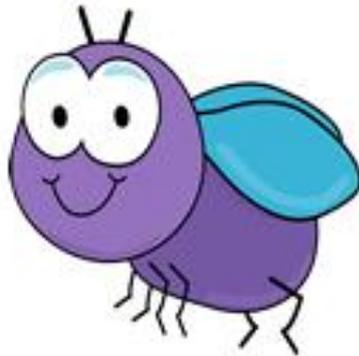
Lady, Lady, Bug

Have children sit on the ground in a circle. One child is "It". "It" goes around the outside of the circle, patting each child on the head and saying "Lady" for each child. "It" will say "Lady" over and over until unexpectedly saying "Bug!" when giving a pat. The "Bug" must then hop up and run around the circle while chasing "It". If "It" makes his way back to the Bug's seat before being tagged, he is safe, and the Bug becomes "It". If not, "It" remains "It" for another round.

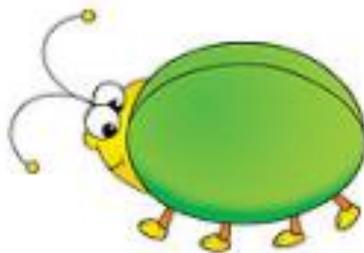
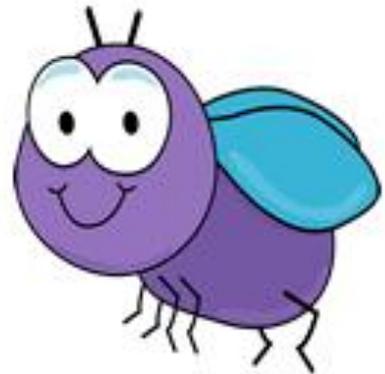
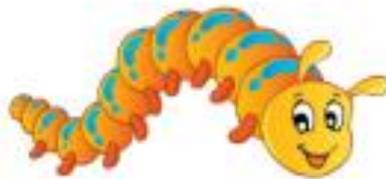
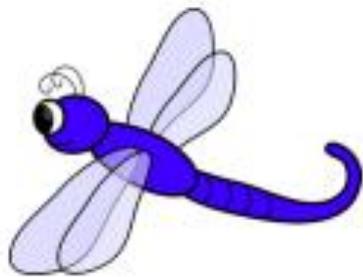
Play Bug Bingo

Print the bingo cards out twice and cut the 2nd set into cards. Stand equal distance from the 4 groups of girls and hold up a card, 1 player from a group should run for the card. Winners are the first group with all their cards.

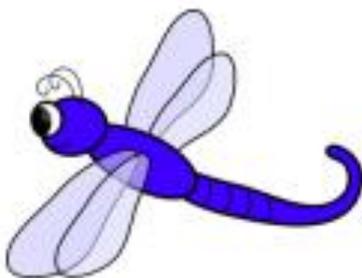
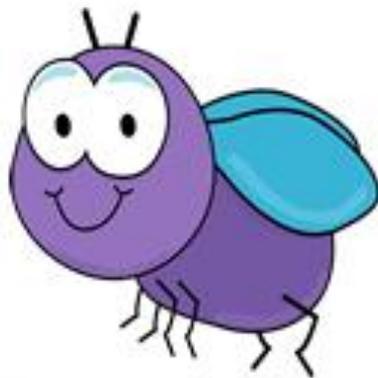
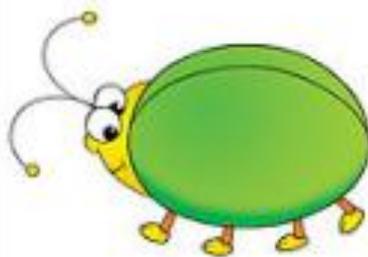
BINGO



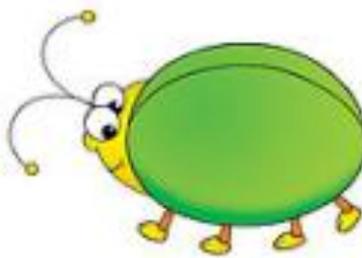
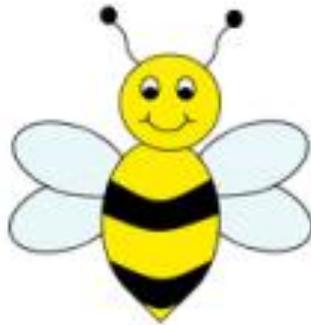
BINGO



BINGO



BINGO



Beeswax candles

Beeswax is made from honeycomb and has been used for centuries in a variety of products, including the mouthpieces of didgeridoos. Beeswax candles can be made by gently warming sheets of wax and rolling them around a wick. Sheets of wax and wicks can be obtained cheaply on eBay. There are also plastic bee pins that can be used to hold the wax rolled into place and look attractive.



Ants

You will need red plastic spoons, googly eyes and black pipe cleaners. Glue two spoons end to end with a hot glue gun. Attach googly eyes to head end, wind black pipe cleaner around the joined handles and using 3 more pipe cleaners wrap around the body to create legs.



Make a Butterfly Mask



Make a Ladybug Headband



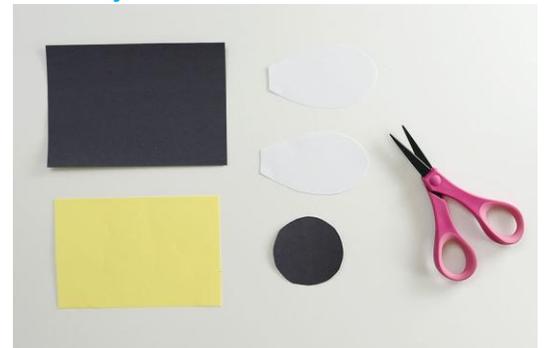
Paper Roll Fire Flies ...They Actually Glow!



- Toilet paper roll
- Black thick paper
- Coloured tissue paper
- 3x black 6 inch pipe cleaners
- 2x googly eyes stickers
- Scissors
- Double sided sticky tape
- White printer paper
- Battery tea light

1. Cut a hole up from the bottom of the paper roll. This will be the glowing belly of the firefly.

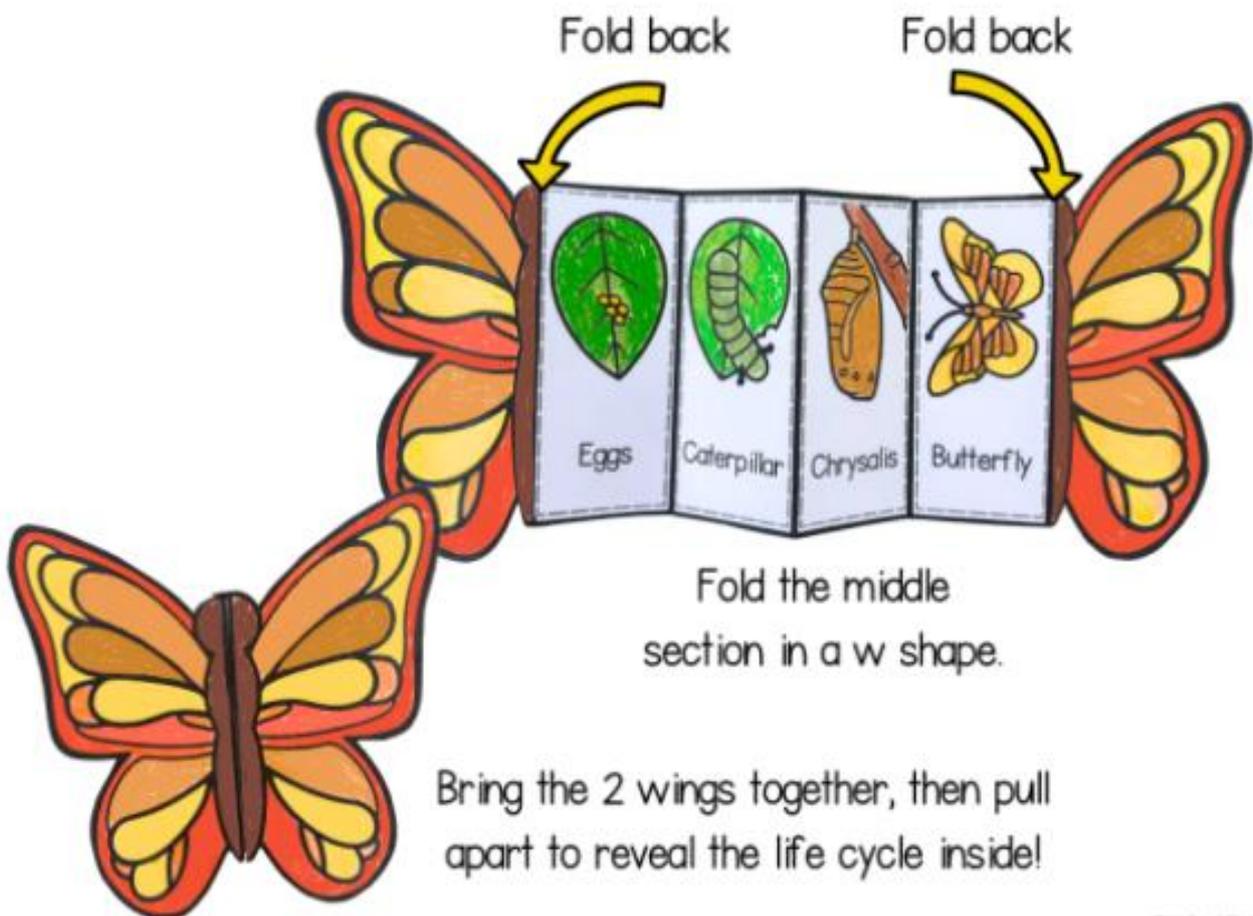
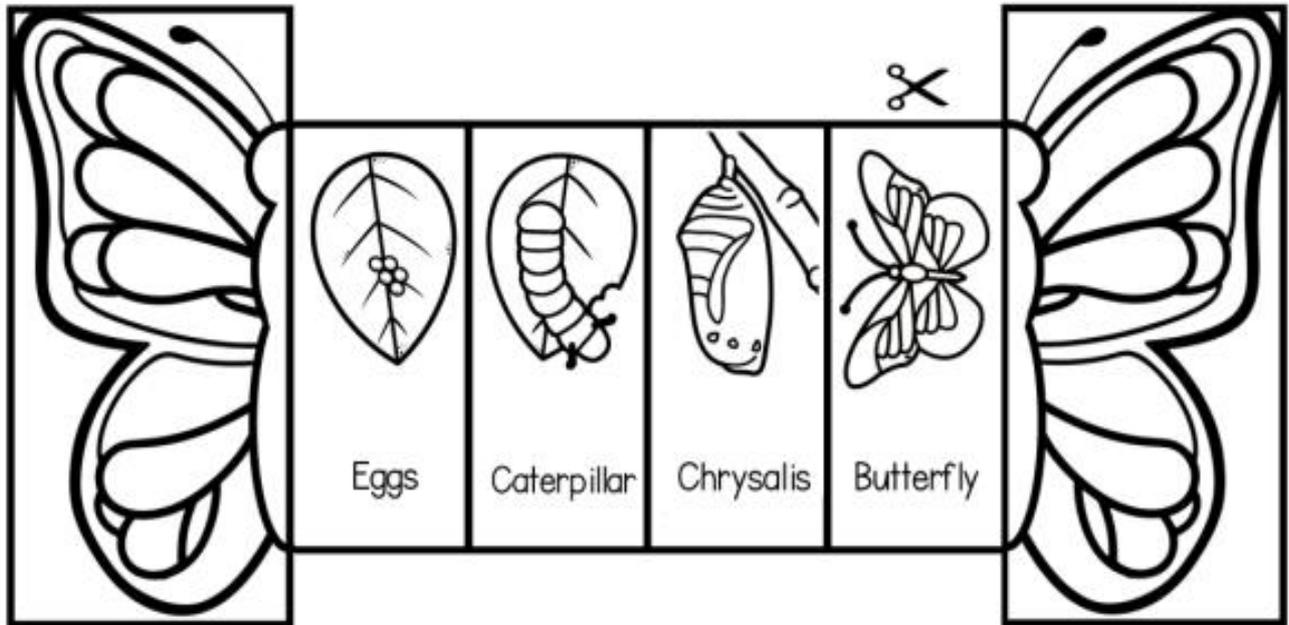
2. Cut out a black rectangle of paper just large enough to cover the entire paper roll.
3. Cut out a smaller rectangle of yellow (or white, blue, green or pink) tissue paper.
4. Cut out 2 identical wing shapes from white printer paper.
5. Cut out a circle from black construction paper for the firefly's head.
6. Wrap the black rectangle of construction paper over the paper roll. Tape it to hold it in place.
7. Cut out the shape of the belly from the black construction paper using the hole in the toilet paper roll as a guide.
8. Roll up the rectangle of paper that will be the belly and slide it into the paper roll. Add a piece of tape to the inside of the paper roll to hold it in place.
9. Attach the googly eyes to the circle and use a silver pen to draw the mouth. Then attach the circle to the paper roll.
10. Take the first black pipe cleaner and wrap it around the paper roll. Bend about
11. $\frac{1}{2}$ inch of each end downwards to make top feet for the firefly. Add a piece of tape to the back of the firefly to hold the pipe cleaner legs in place.
12. Tape the two wings of the firefly together, then tape them to the back of the paper roll. The wings should cover the pipe cleaner you just added.
13. Make the bottom legs the same as the top and tape into place.
14. Take the final black pipe cleaner and bend it in half. Then pinch each end and roll it into a loose spiral to make the antennae. Tape the antennae to the back of the head.
15. Turn on your tea light and slot your firefly over the tea light.



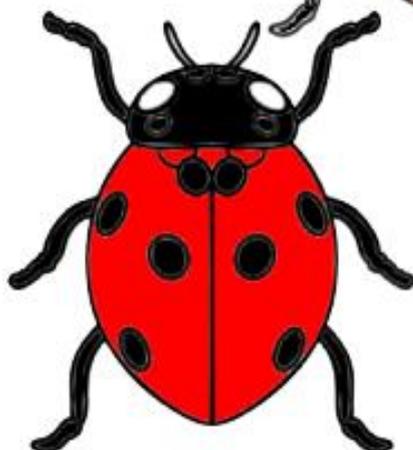
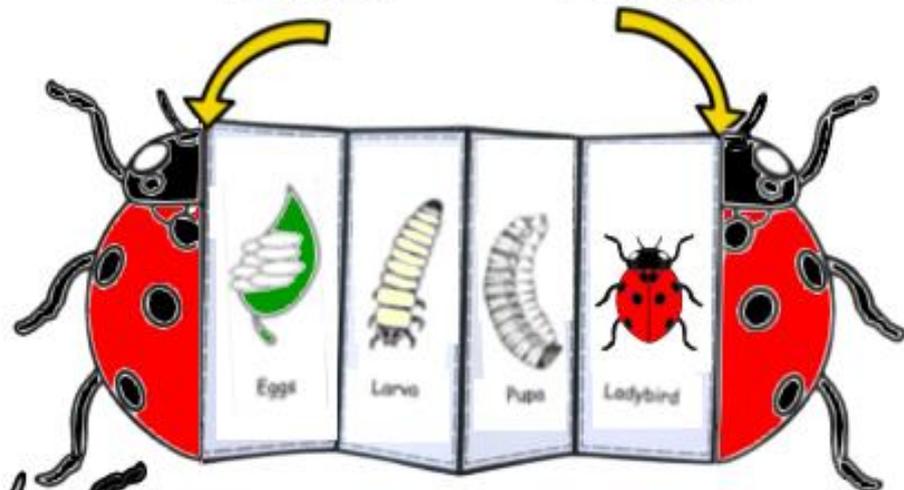
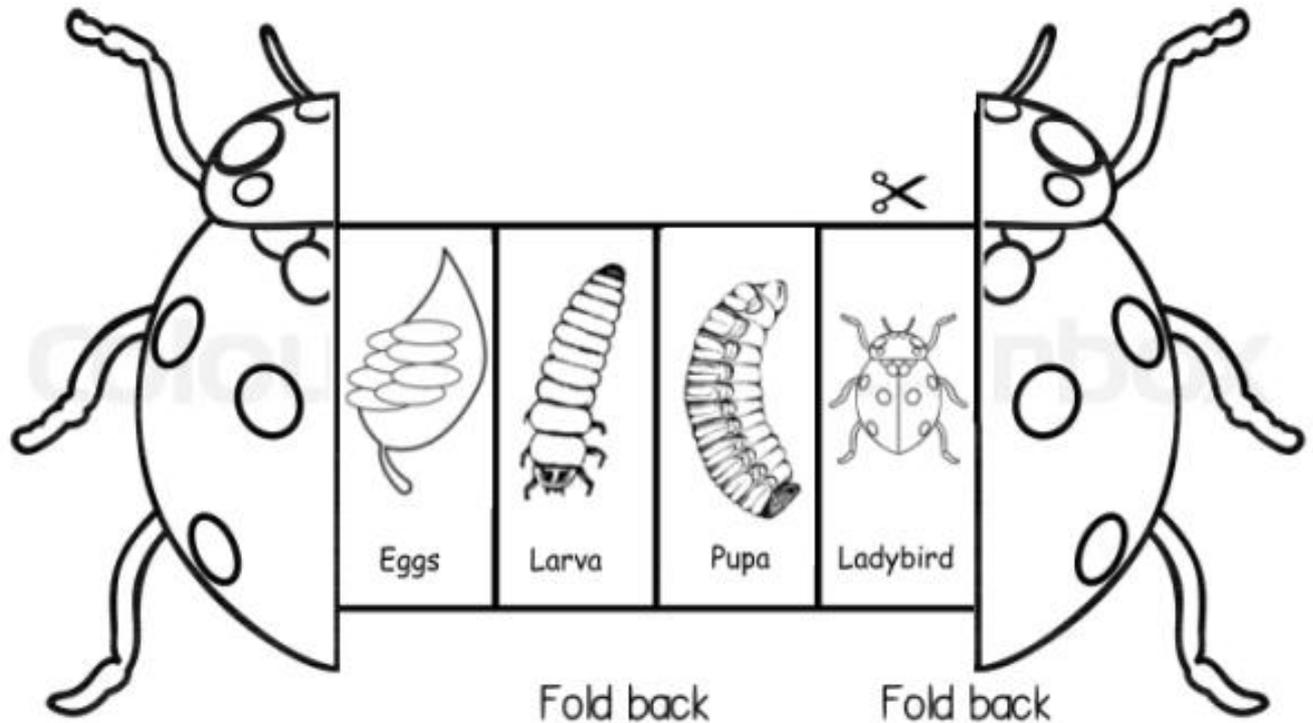
This activity is included with kind permission from fellow leader Debbie at One little project.

<https://onelittleproject.com/paper-roll-firefly/>

Lifecycle of a Butterfly

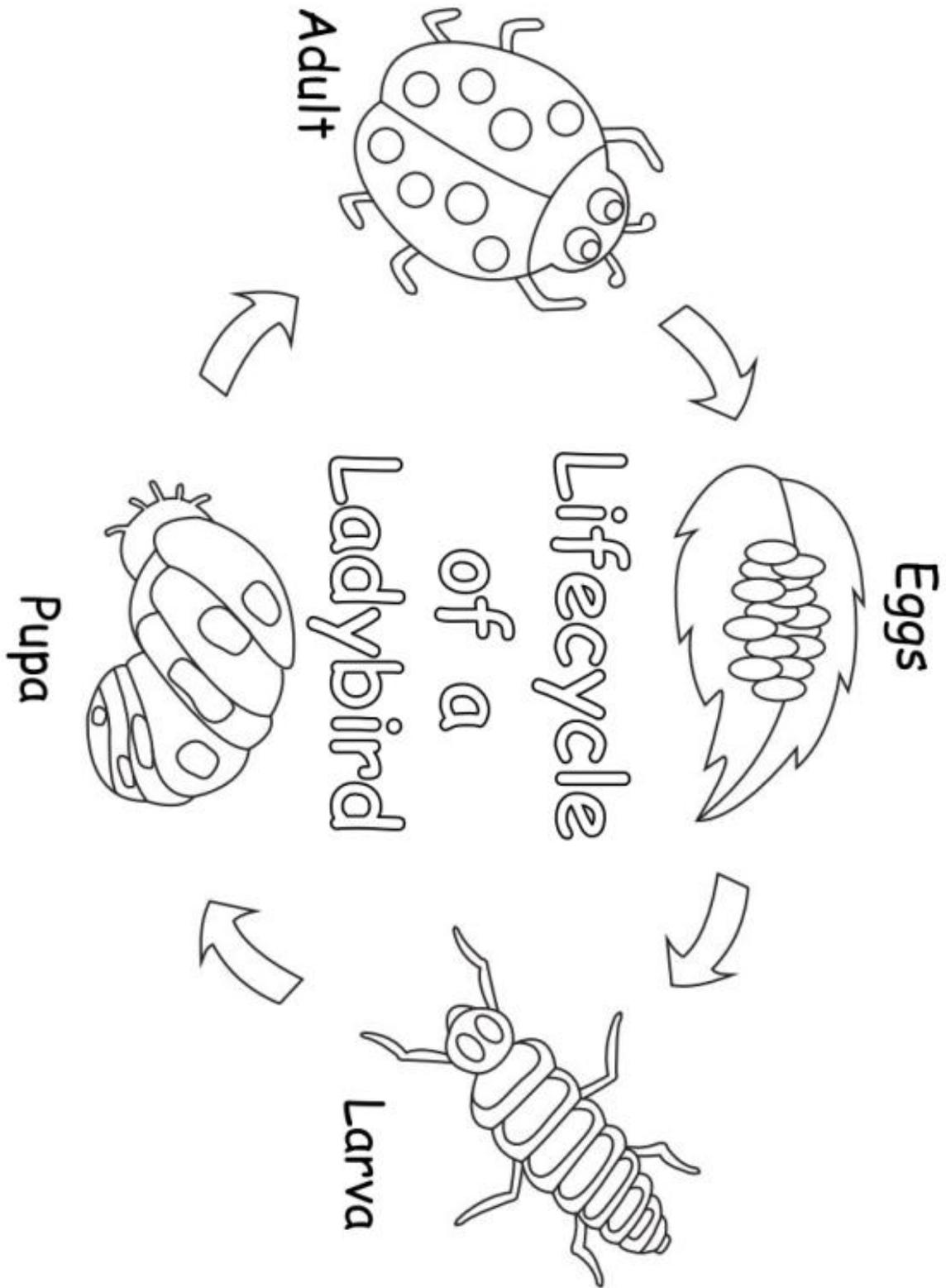


Lifecycle of Ladybird

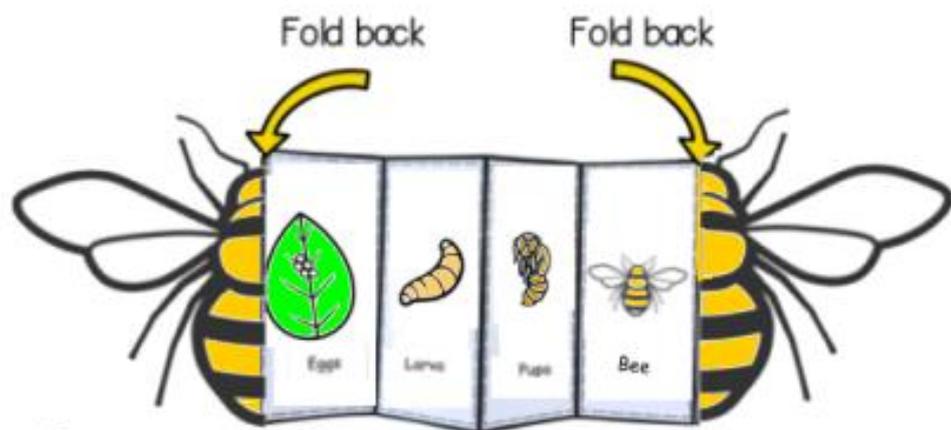
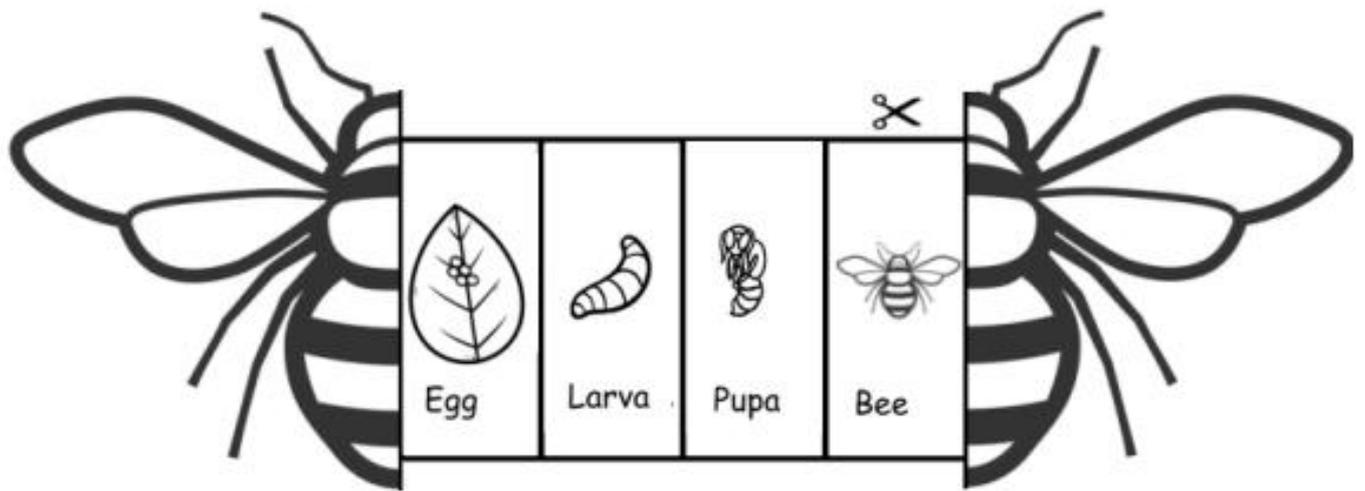


Fold the middle section into a W shape
Bring the 2 body halves together then pull apart to reveal the life cycle inside.

Lifecycle of a Ladybird



Lifecycle of a Bee



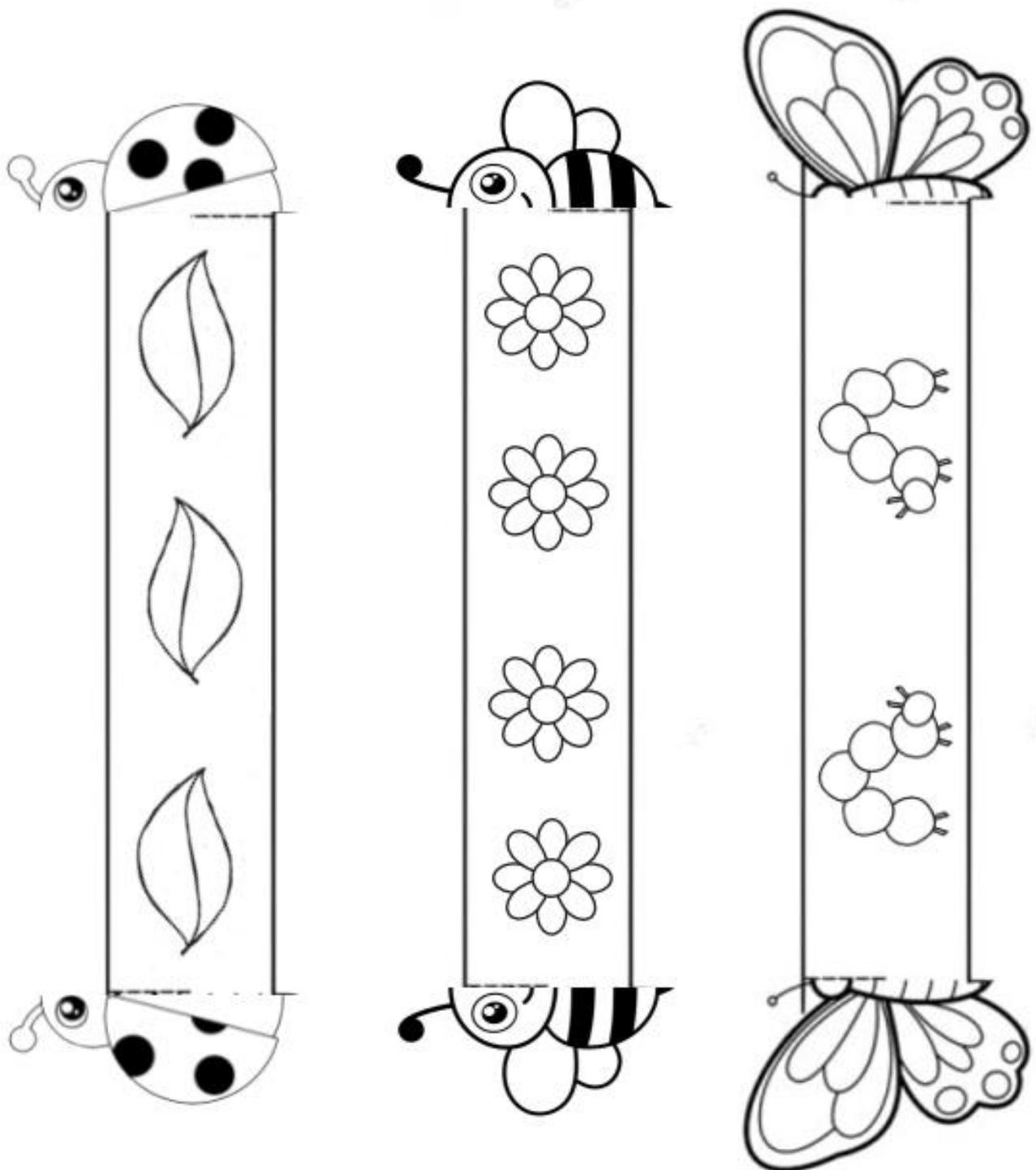
Fold in the middle section to a W shape



Bring the 2 bodies together then pull apart to reveal the lifecycle inside

Buggy Bracelets

Print on white card & colour in carefully,
cut out the design, carefully cut along the dotted lines.
Carefully slide your bug together at the slits.

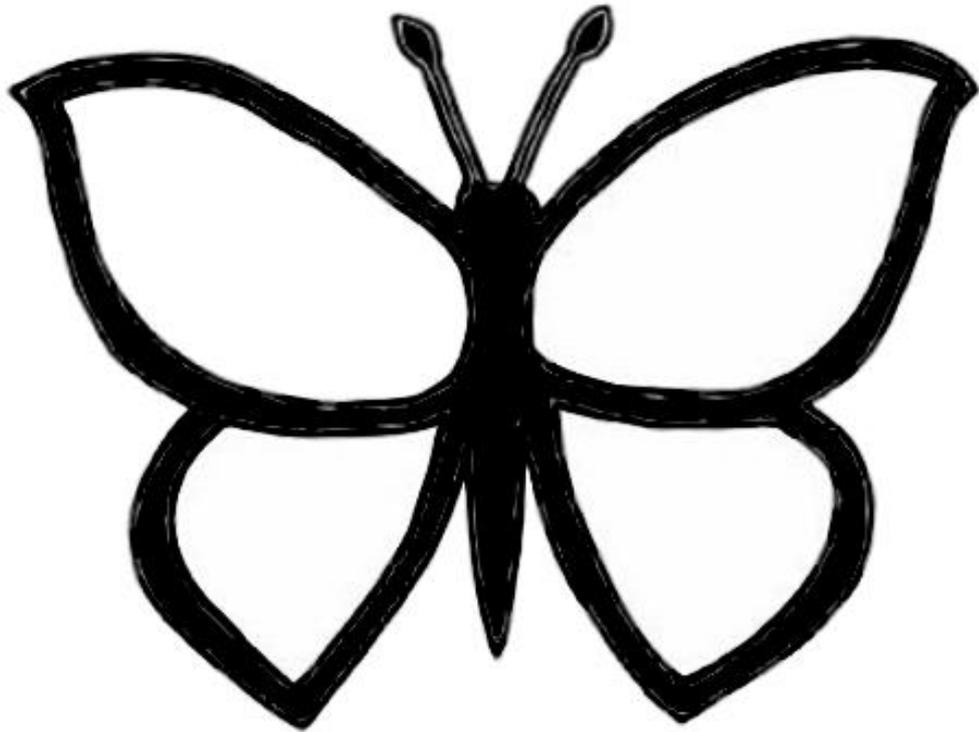


Make a Butterfly Sun Catcher

Cut out the outline of a butterfly and lay it on one side of a laminating pouch. Fill in the outline with coloured tissue paper.

Carefully close the pouch and place through the laminator.

Then cut out and hang in a window. Alternatively, you could use clear sticky back plastic.



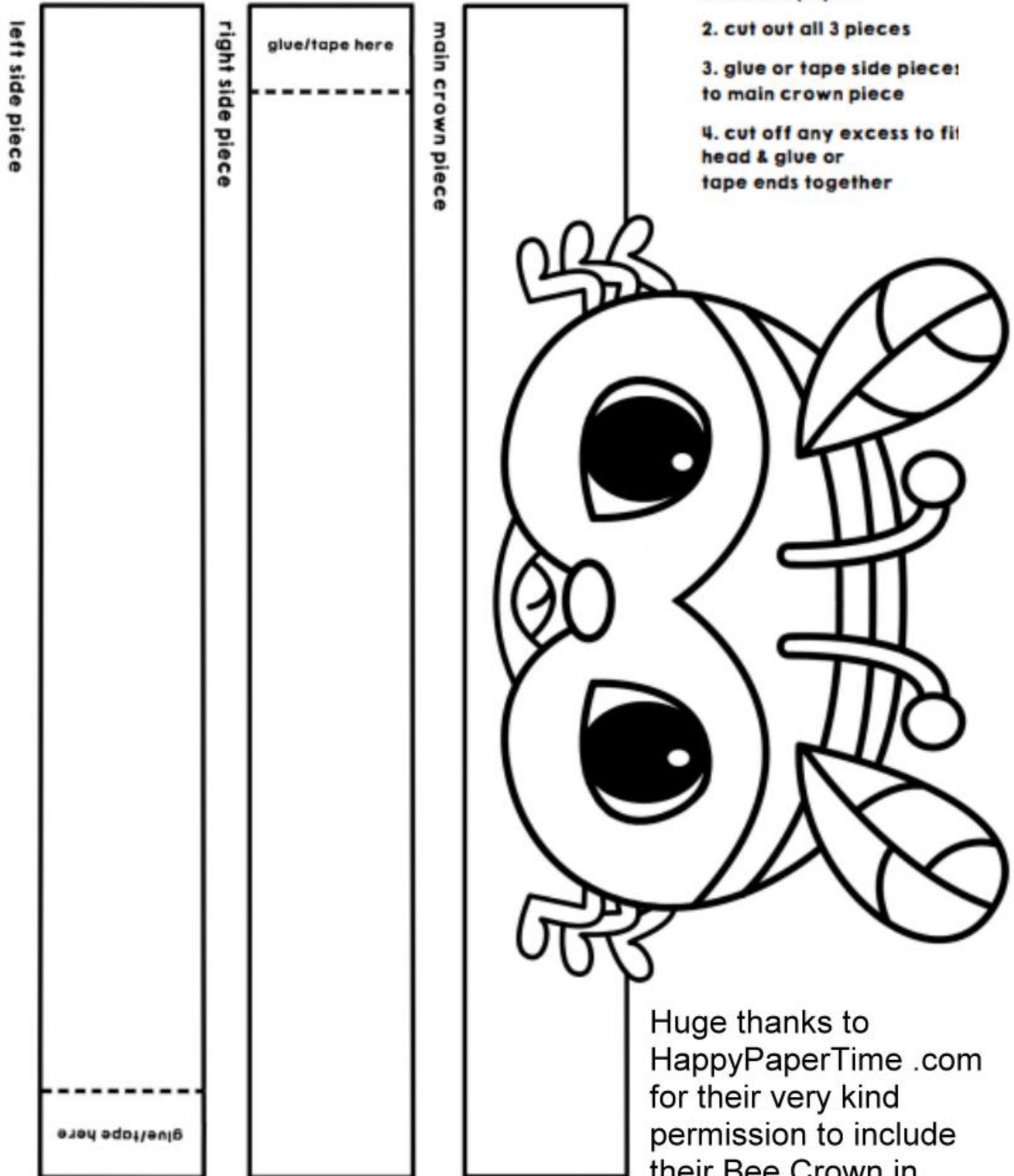
Baker Ross also sell these great Dragon Fly versions, all precut ready to add tissue paper to. You could laminate them to make them last longer.



Bee Crowns

Instructions:

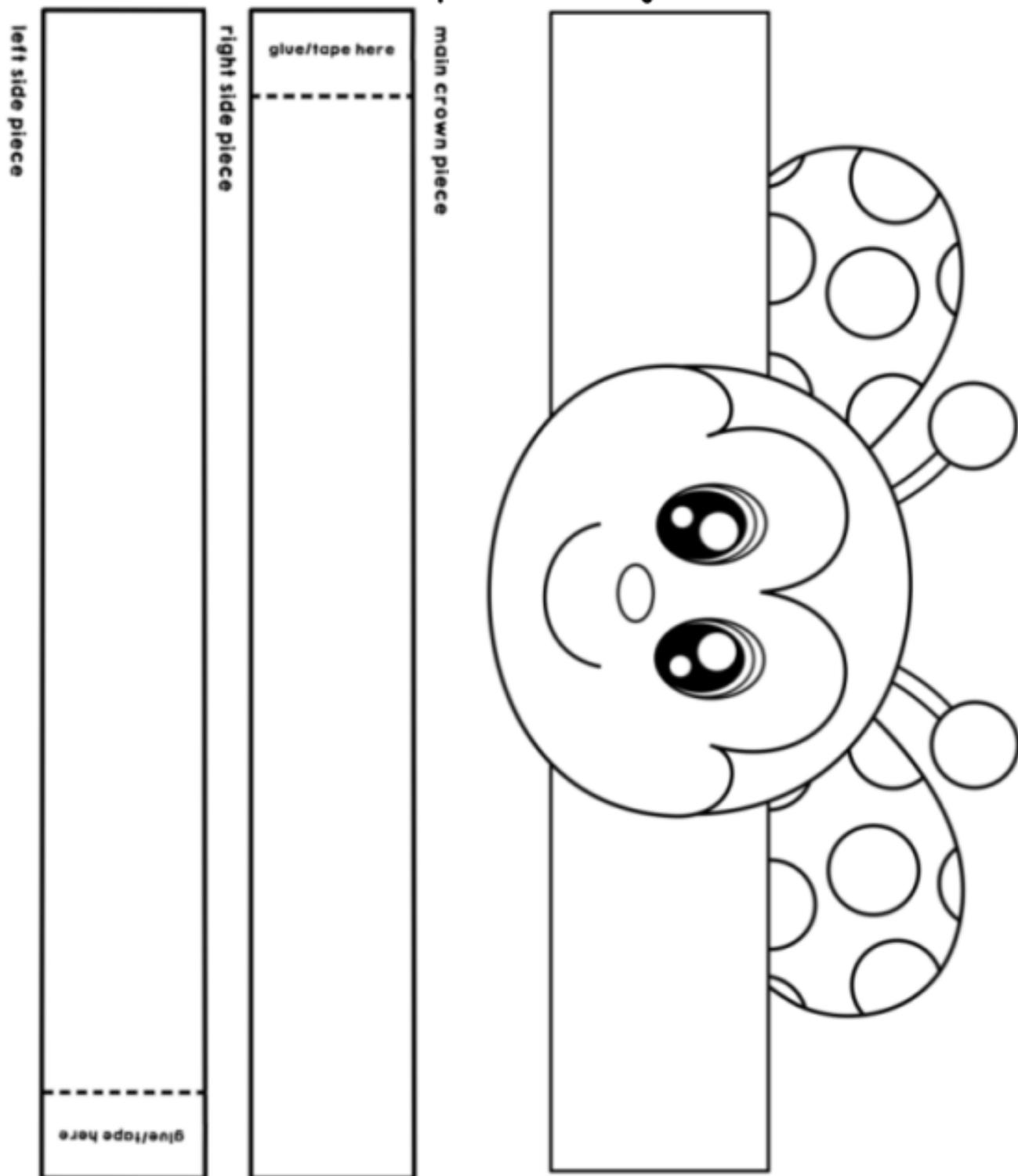
1. print crown on card-stock or standard paper
2. cut out all 3 pieces
3. glue or tape side piece to main crown piece
4. cut off any excess to fit head & glue or tape ends together



Huge thanks to
HappyPaperTime .com
for their very kind
permission to include
their Bee Crown in
our Bugs Life Challenge

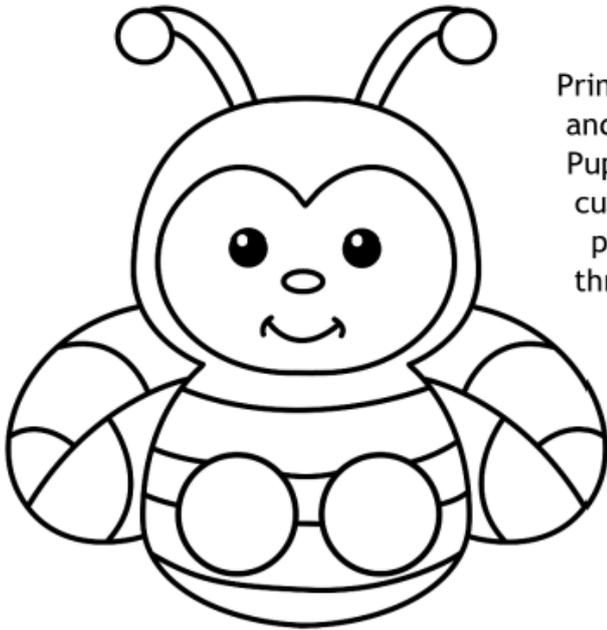
Ladybird Head Band

Print out on card and colour in. then carefully cut out
join the bands to the front piece and adjust to headsize.

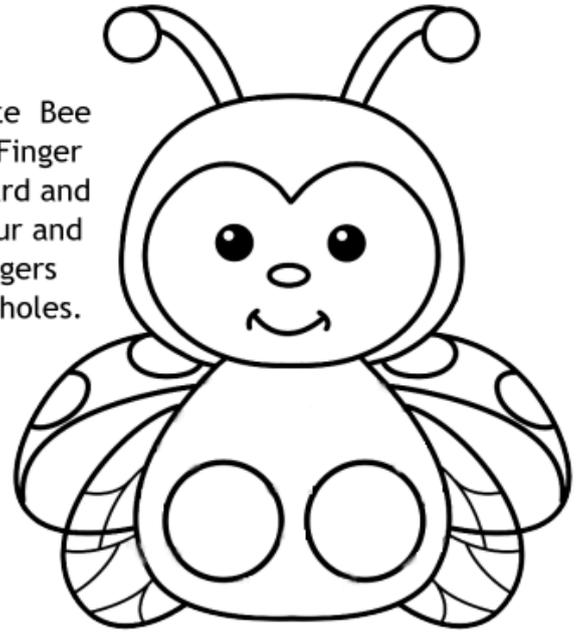


Huge thanks to Happypapertime.com for their kind permission
to include the ladybird headband in our challenge

Finger Puppets



Print these cute Bee and Ladybird Finger Puppets on card and cut out, colour and pop your fingers through the holes.



We would like to thank Happy Paper time.com for their kind permission to include these finger puppets in the Bugs Life Challenge Pack

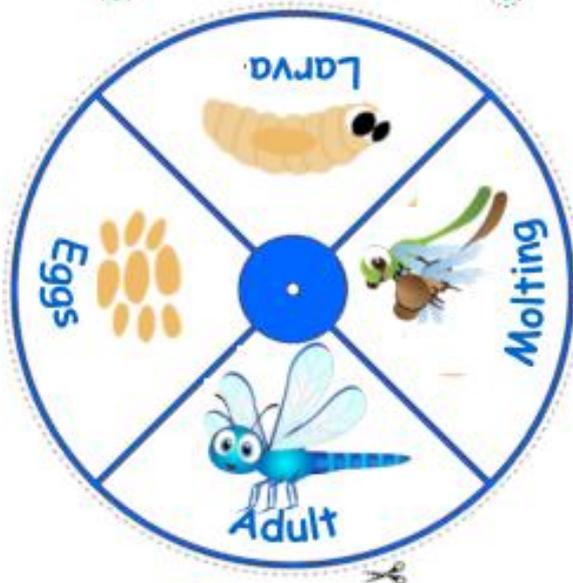
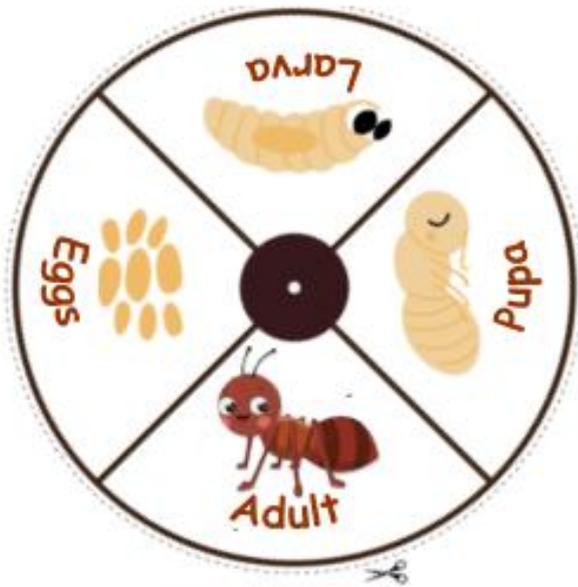
HappyPaperTime have also very generously offered a 30% discount on all their printables to Rainbow Guide Leaders, just use the code **BLAGDON30** at checkout.

There are thousands of printable crafts on their site do take a peek www.happypapertime.com



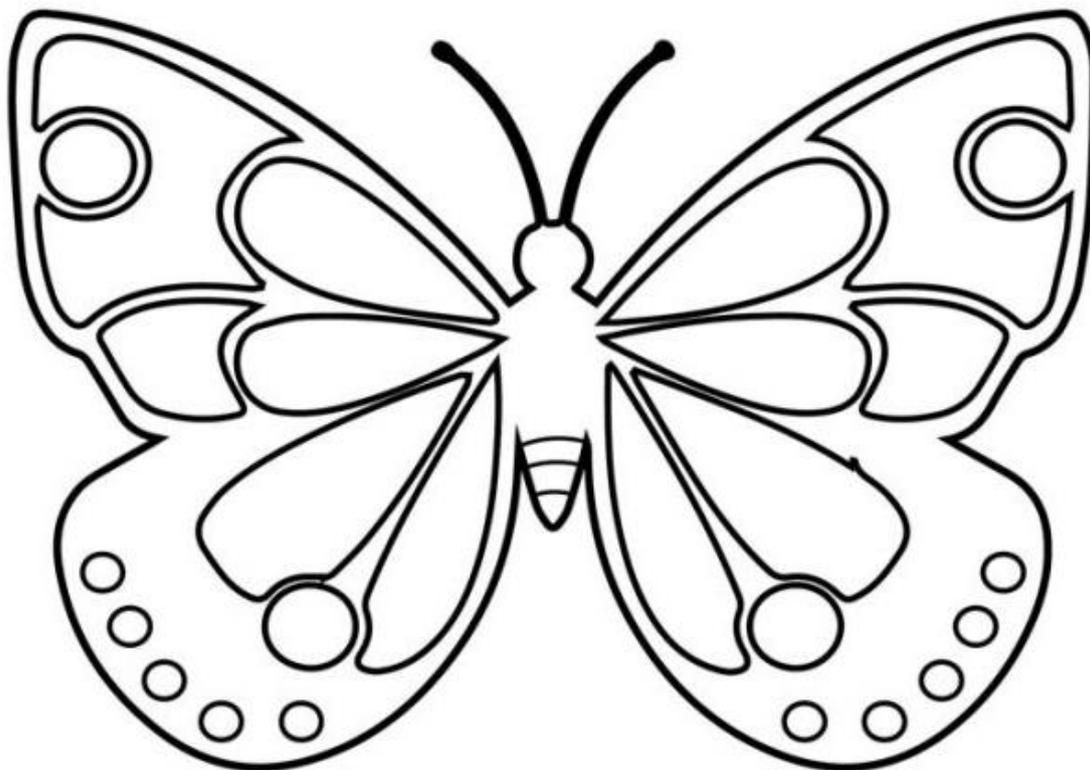
Lifecycle Spinners

Print on card, cut out and attach through middle with a paper fastener



Make A Flapping Butterfly

Print on white card the template below, colour and cut out



On the scrap card that remains draw a rectangle 1-1/4 inches high and 4-1/2 inches long. Cut out the rectangle. Measure 3/4 inch from each of the short ends and mark with a pencil. Fold the cardstock on these marks. Then fold the cardstock in half in the other direction so the folded tabs face outwards.

Fold the butterfly in half, and then unfold it again, setting the decorated side face down. Add glue to the tabs of the cardboard. Attach the tabs to the centre of the butterfly, lining up the crease in the butterfly with the tabs and fold.



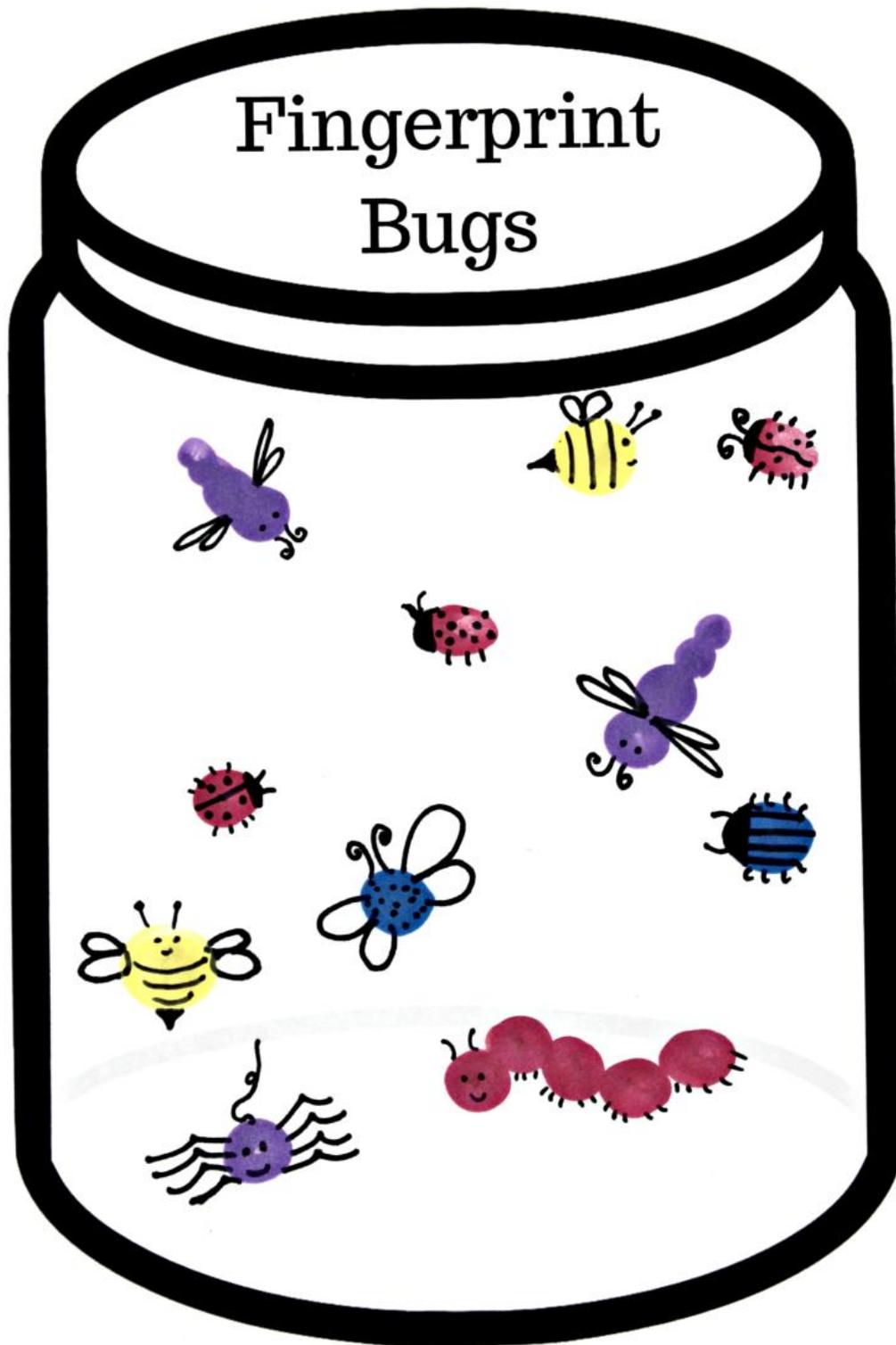
Take a 5mm diameter and a 6mm diameter straw. Cut off about 2 inches from the straw with the larger diameter (in our case, we cut off the entire bendy part of the straw) Cut a slit in the straw 2-1/2 inches long. Rotate the straw 180 degrees and make another slit the same length, directly across from the first slit. Cut a 2 inch slit in the smaller straw. Again, turn it 180 degrees, and make another 2 inch slit, directly across from the first slit. Open the two flaps in the smaller straw and slide it over the folded backing of the butterfly. Centre it and tape it in place on the cardstock. Slide the larger straw over the smaller straw. Again, separate the two flaps in the straw and push it up as far as it will go on the butterfly's wings. Take a 3 inch piece of tape and attach the flap of the larger straw to the wing so there's about 1-1/2 inches of tape on the wing and 1-1/2 inches of tape on the straw flap. Then take another piece of tape and wrap it tightly around the first piece of tape on the straw flap. Repeat on the 2nd wing. Unfold the butterfly and see how the straws control the

movement of the butterfly's wings.

Hold the longer (inside) straw with one hand and use your other hand to move the shorter (outside) straw up and down. Your flapping butterfly craft is complete



Make a Finger Print Bug Jar Picture

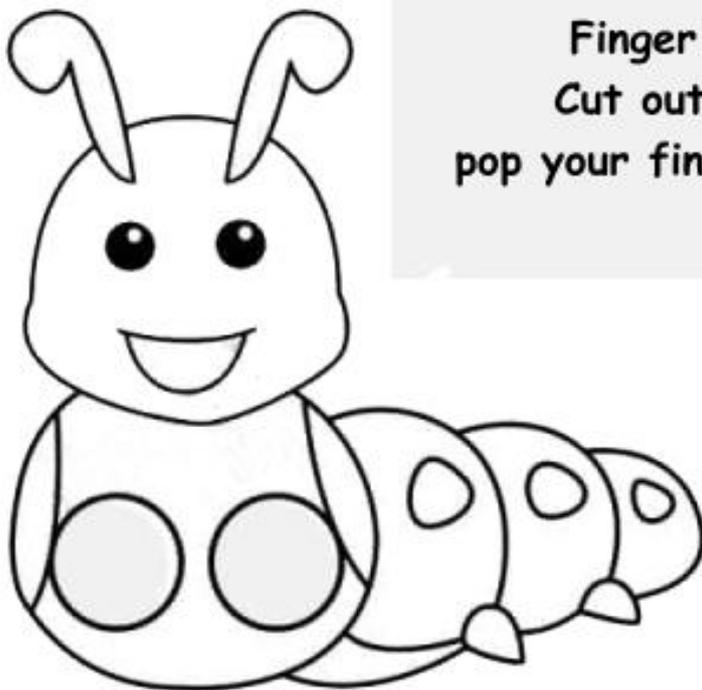


Make a Bug Hotel (Section 3 of the Helper Interest Badge)
from a plastic drinks bottle, twigs and fircones

More Finger Puppets



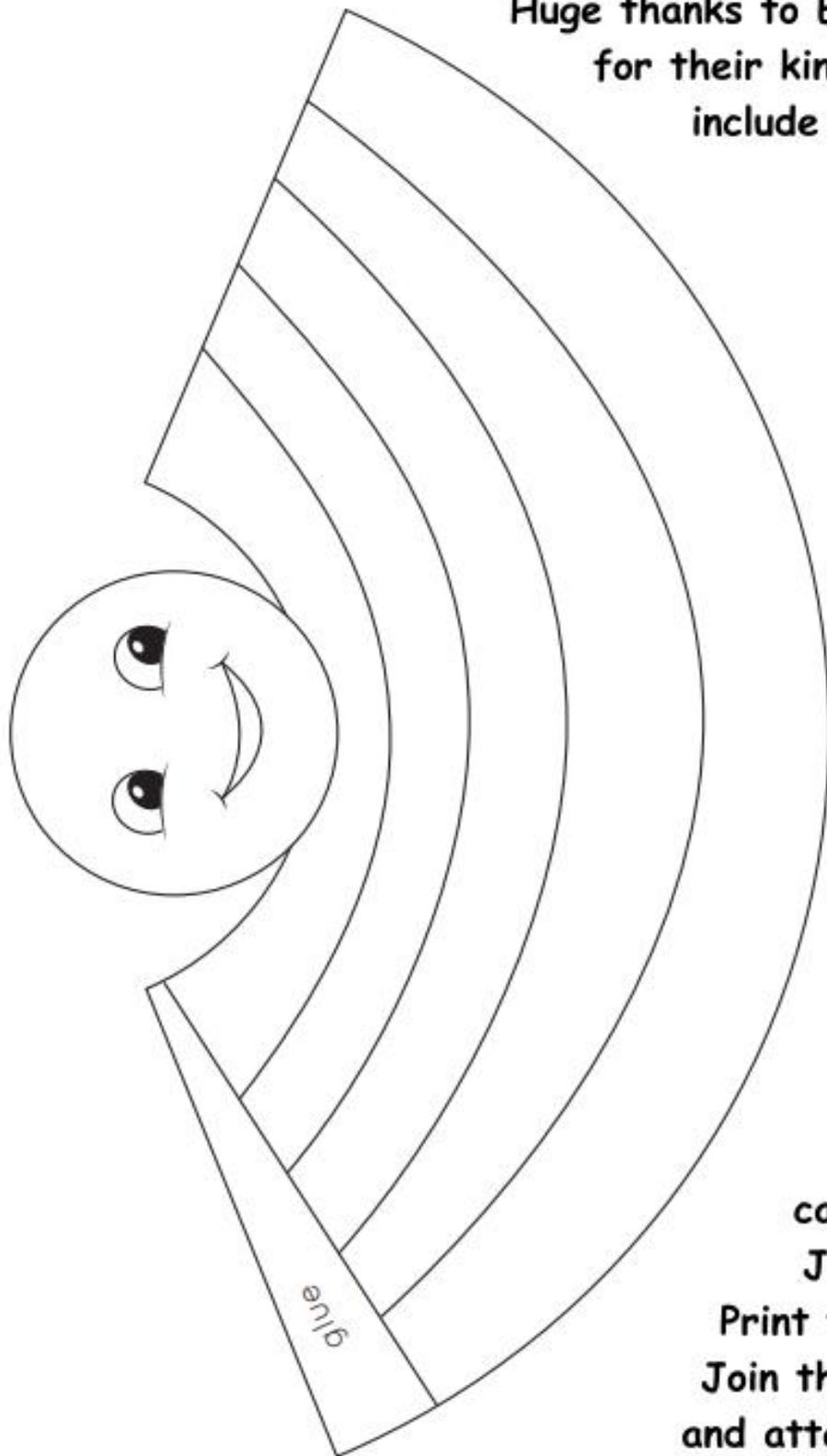
Print these cute
Butterfly & Caterpillar
Finger Puppets on card.
Cut out and colour in and
pop your fingers through the holes



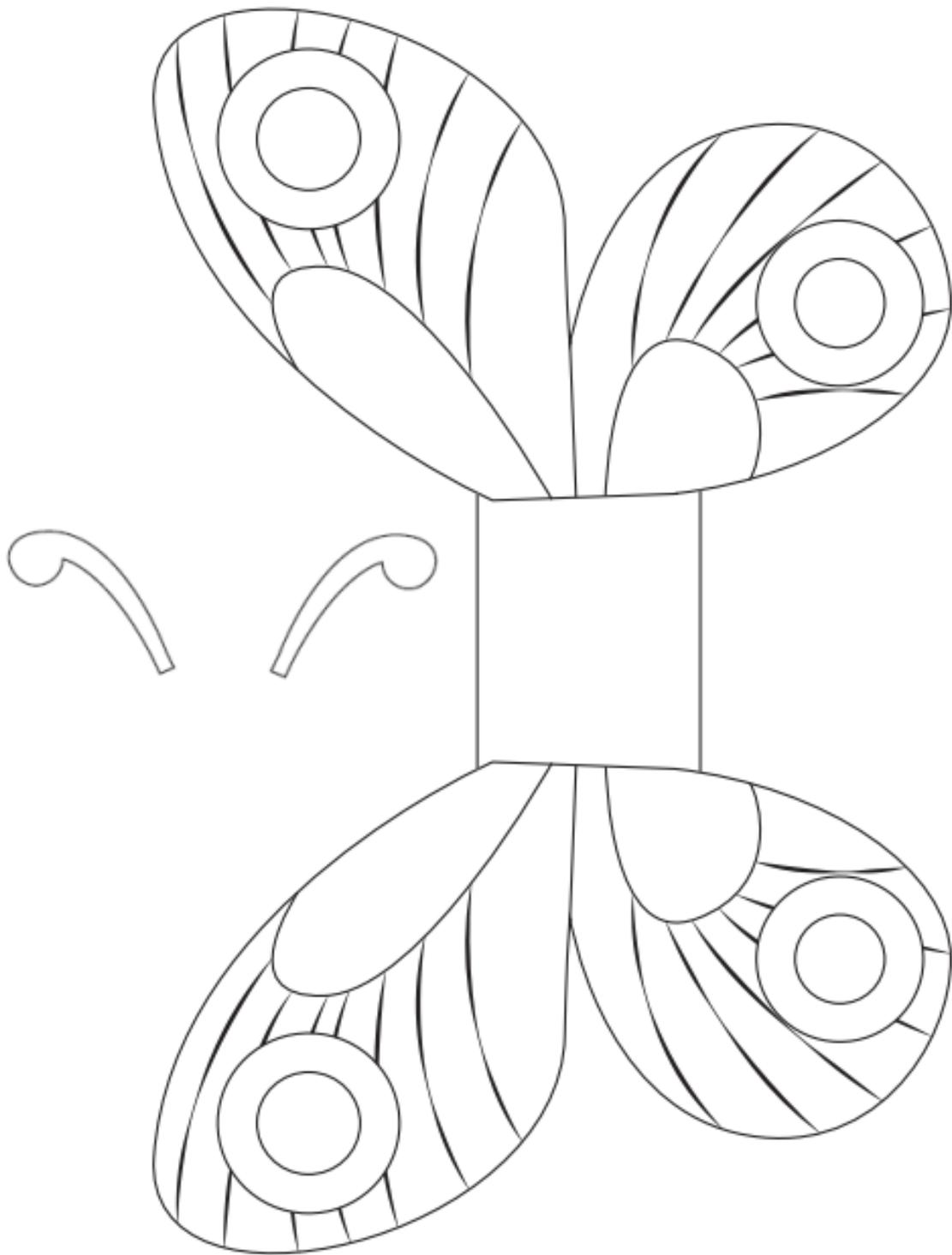
We would like to thank [Happy Paper Time.com](http://HappyPaperTime.com) for their kind permission to include these fingers puppets in the Bugs Life Challenge

Butterfly Cone Doll

Huge thanks to Easypeasyandfun.com
for their kind permission to
include this craft



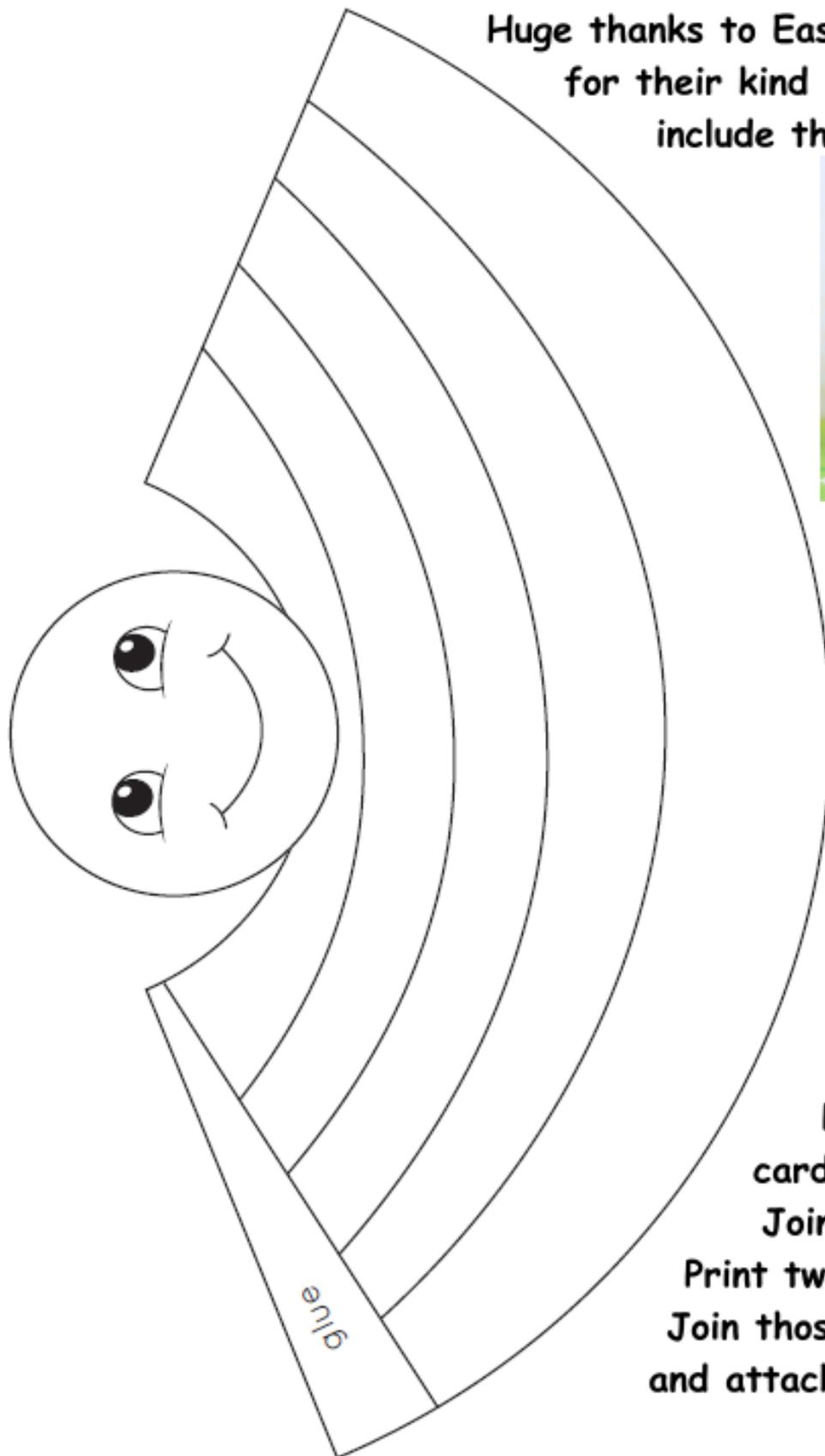
Print on
card, colour in
Join the ends.
Print two of the wings
Join those in the middle
and attach to the back of
cone.



**Print two sets of wings on card. colour in and cut out.
Join the the wings so that the coloured sides face outwards
and then attach to the back of the cone doll. Carefully
glue the antenna to the top of the head.**

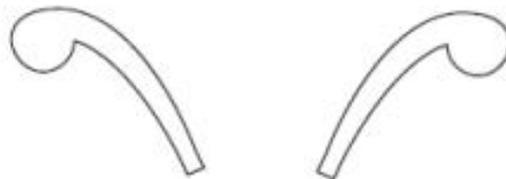
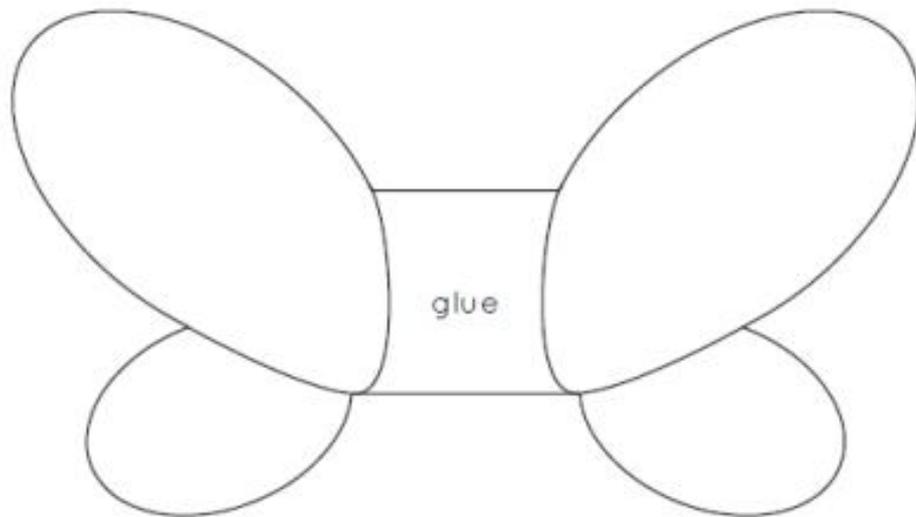
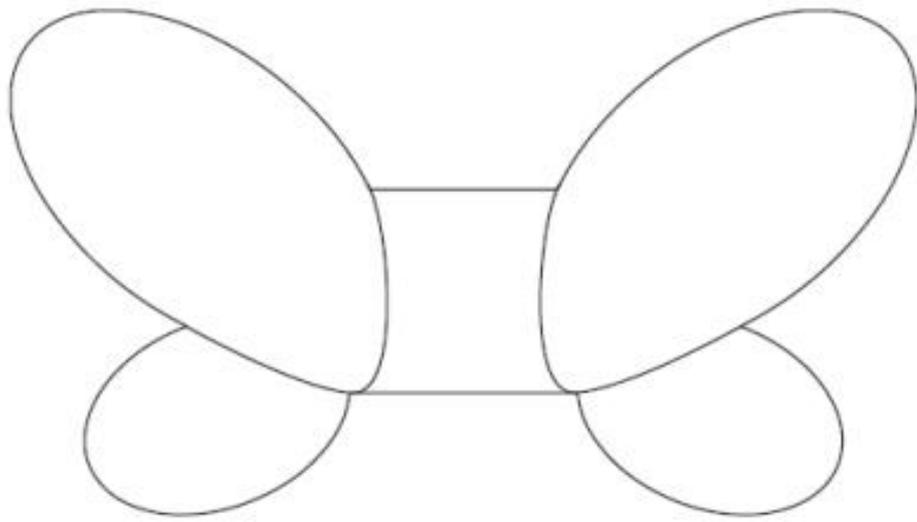
Bee Cone Doll

Huge thanks to Easypeasyandfun.com
for their kind permission to
include this craft



Print on
card, colour in
Join the ends.

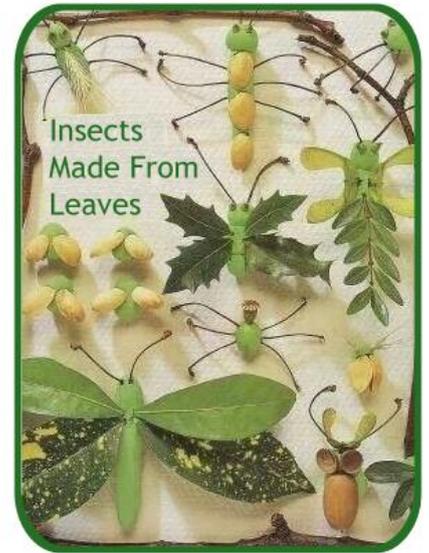
Print two of the wings
Join those in the middle
and attach to the back of
cone.



Print on card and colour in. Carefully cut out. Glue the wings together in the centre and then attach to the rear of the cone. Attach the antenna to the top of the cone doll's head

Make a Bugs Picture from Nature

Gather lots of seeds, pods, acorns, twigs, leaves, & acorns



Make a Firefly

You will need;

Coloured plastic eggs
Pipe cleaners
Sticky labels or Googly eyes
Battery tea-light
Silver Gaffer tape



Use a thumb tack to make holes to poke pipe cleaners through for antenna and legs. Draw eyes onto the labels and stick on or use Googly eyes. Make wings from gaffer tape, pop the tea-light inside and switch on. (We found a drill was easier to make the holes with)



Gemstone Dragonfly

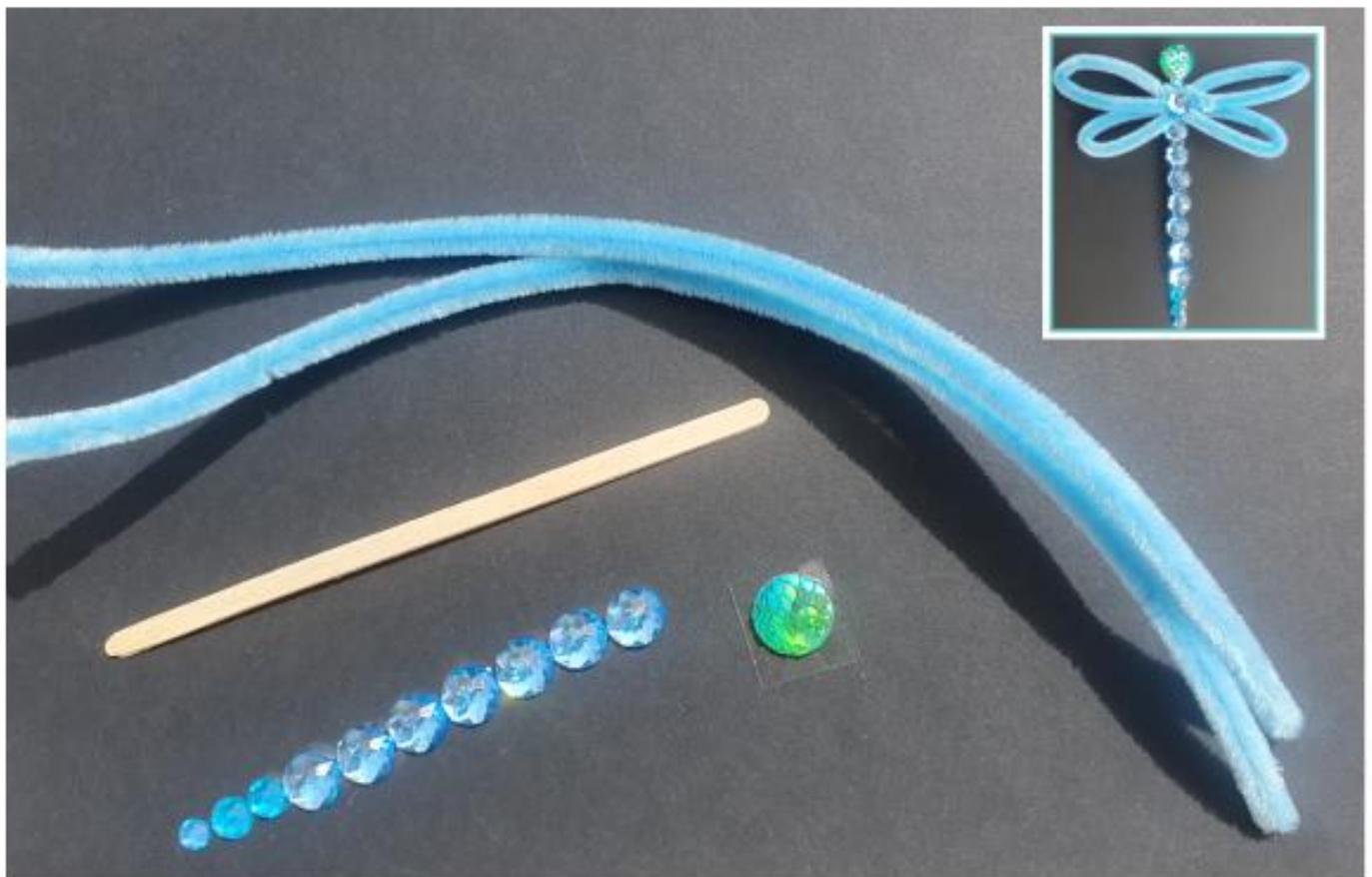
We wouldn't suggest this activity for Rainbows
Or even Brownies but Guides and Rangers should be fine

We used a coffee stirrer, 2 pipe cleaners and some
flat sided gems and a couple of googly eyes stickers.

We attached the gems using a glue gun, for the wings
we used one large pipe cleaner made into a circle
and squashed it and then the smaller wings we cut
2 inches off and joined the ends to be a circle
and then squashed it and attached to the coffee stirrer.

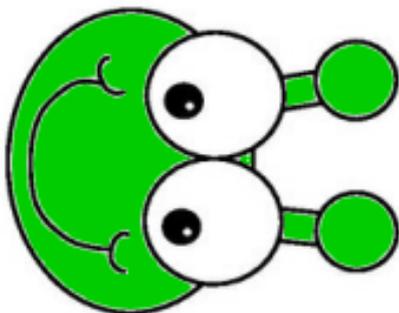
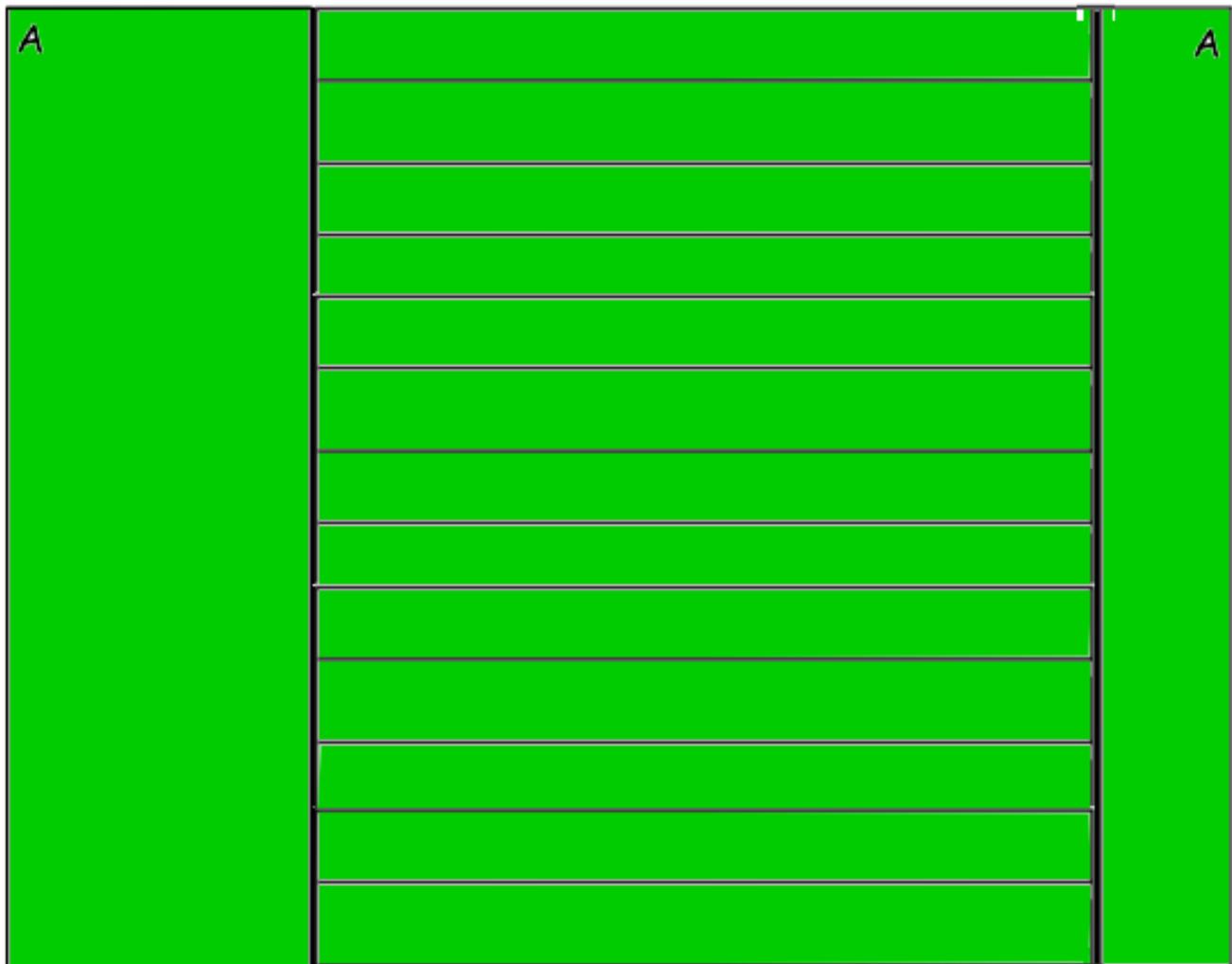
We attached another gem on to the pipecleaners
to hide the joins and used a larger gemstone
for the head and attached the googly eye stickers.

We then added some self adhesive magnetic strip and put
him on the fridge door



Moving Caterpillar

Print on card, using a craft knife cut along the horizontal lines and then around the outside of the whole. Join the two vertical strips marked A to each other. Colour in the face and glue to the front of the caterpillar. Use two skewers to make it move. .see video here <https://www.youtube.com/watch?v=PF-OqPdCBKO>

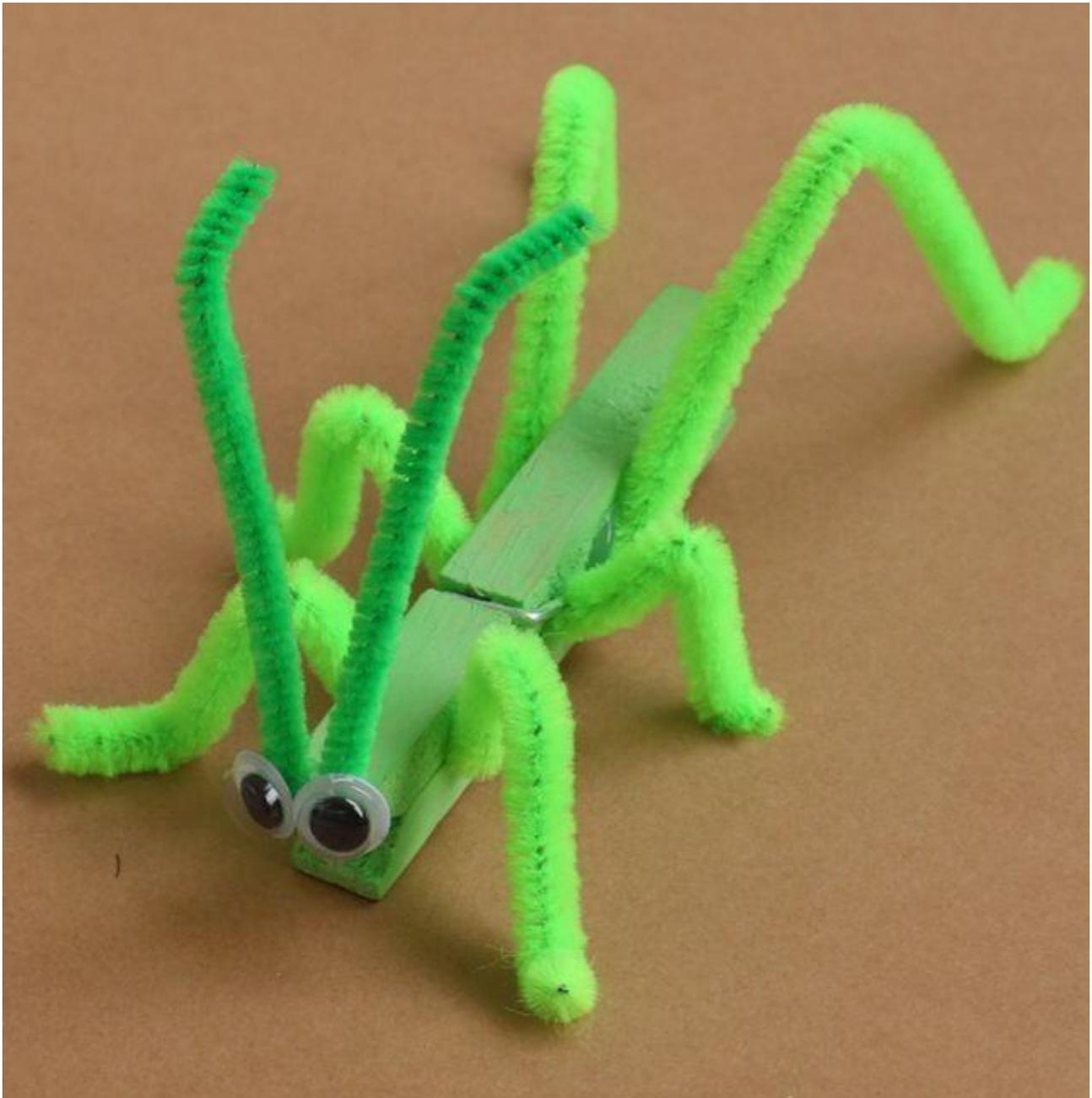


Make a Clothes Peg Grasshopper

Prepaint wooden clothes pegs a nice bright green.

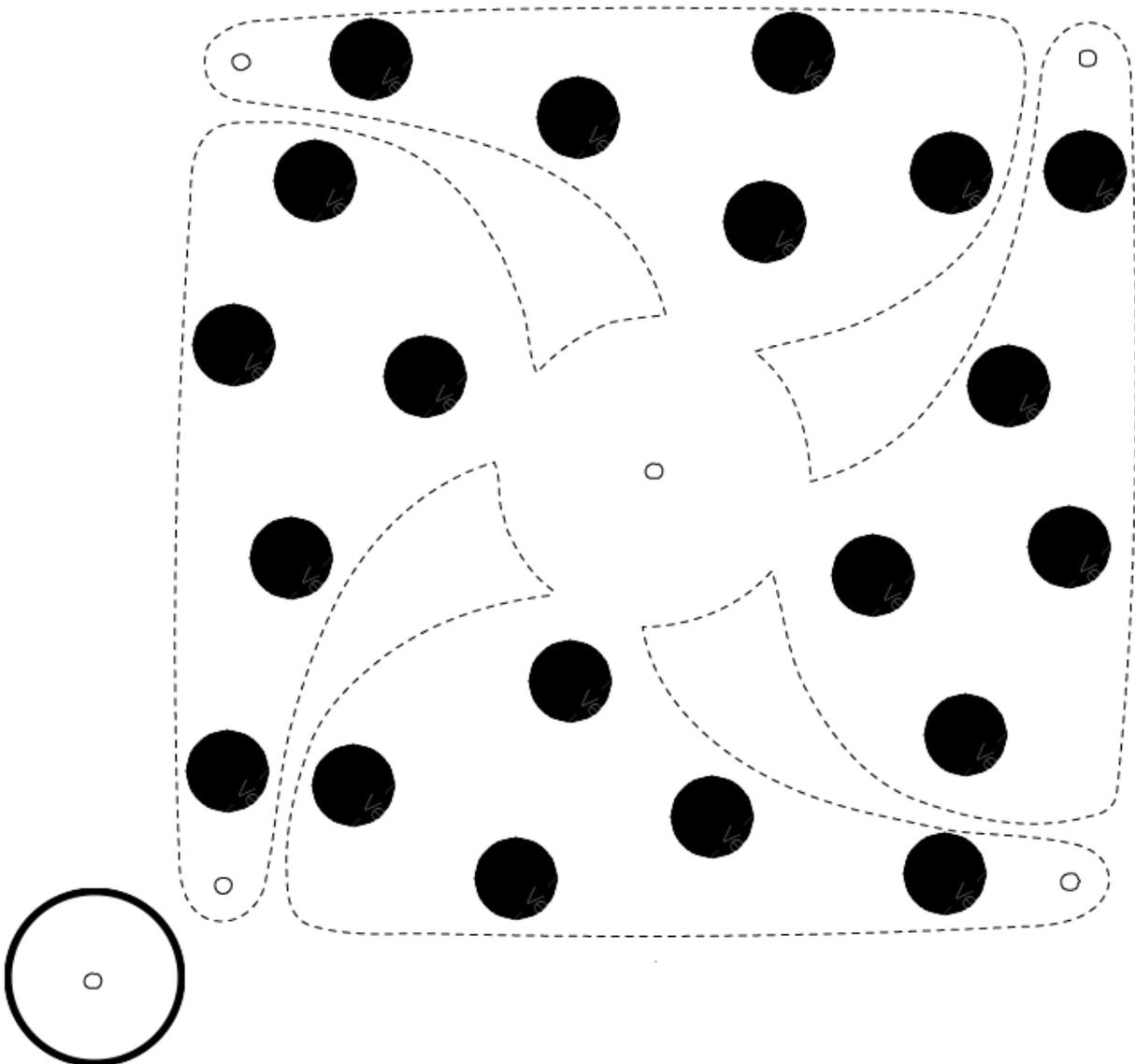
Add googly eyes.

Use bright green pipecleaners to make the legs (thread through the clothes peg. We added a spot of glue to secure the legs)



Ladybug Pin Wheel

Print the pinwheel below onto red card, cut out on the the dotted lines and then fold the blades to the middle securing with a split pin, through the holes marked. Draw a face on the circle and attached to a wooden dowel or staw.



Make a Rainbow Snail Sticker picture



Draw a snail shape on card or paper and then decorate with coloured sticker shapes, you could use coloured stars or hearts

Make a clothes peg dragon fly

Paint or colour with sharpies your clothes peg and decorate with coloured stickers of gemstones and then bend sparkly pipe cleaners to be wings



Make A Bee Lolly Pop Holder

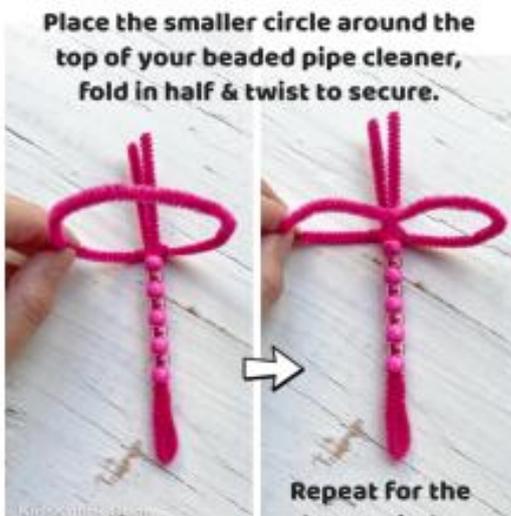


Print on white card, carefully cut out around the edge and the 3 white circles. Place lollystick through the small hole and then fold the front and back of the bee to match and glue to join them.

Spot the Bug

Bug	Name	How Many
	Ant	
	Bee	
	Butterfly	
	Caterpillar	
	Dragonfly	
	Fly	
	Grasshopper	
	Ladybird	
	Wasp	
	Spider	

Pipe Cleaner Dragonflies



Many thanks to Kidzkubby for permission to include this craft

Make a Ladybird Lolly Holder

Cut a red and a black circle of card the same size. Cut the red circle in two and then glue overlapping slightly so that there is a segment missing, as pictured.



Apply two googly eye stickers to the lolly. Decorate the red wings with black spots, we used black stickers but pens are an easy option. Glue the red wings to the black circle body, make two holes with a hole punch and thread the stick of the lolly through.

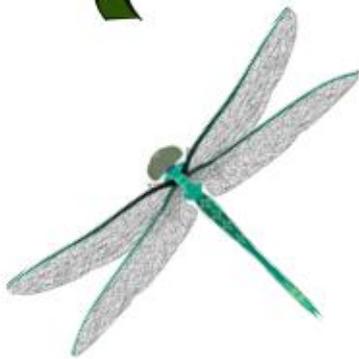
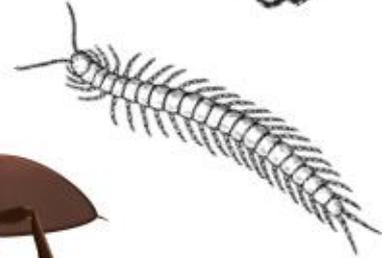
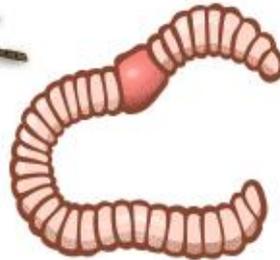
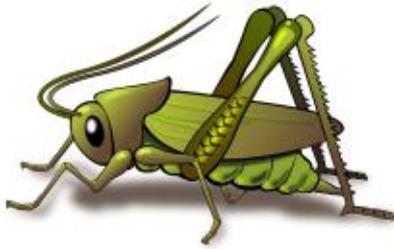
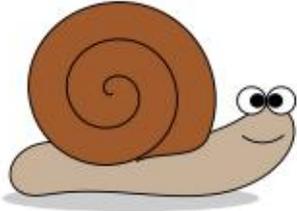


Go on a Bug Hunt. (Have Adventures Bug Hunt UMA)

Examine what you find but be sure to replace it where you found it. Alternatively make our cut & paste bugs and scatter around your meeting place to have an indoor bug hunt.

Let's go on a
Bug Hunt

Tick off all the bugs that you spot!



Grape caterpillars

You will need;

Green Grapes
Wooden Skewers
White Chocolate
Milk Chocolate
Piping Bags



Push your grapes onto the skewers. Melt the chocolate and put into piping bags. Use the white chocolate to make the eyes, let it set and then add a dot of milk chocolate to the eyes. (We used icing pens sold in most supermarkets so that the girls could add their own eyes)

Honey Glazed Fruit Kebobs (Fruit Shop UMA)

Run a game where the girls can “buy” the ingredients. Thread bamboo skewers with black grapes and pineapple chunks alternately, then drizzle with runny honey for a tasty snack.



Make Butterfly Cakes

Bee Friendly Gardening (Take Action Skills Builder Growing Cups of Kindness)

Girls could grow a bee-friendly plant from seed to be given as a gift or plant a bee friendly flowerbed at your meeting place. Many bee friendly plants will attract other insects such as butterflies. Mint, thyme, rosemary, sage, sunflowers, lavender, lupins and hollyhocks are some bee friendly plants which can be grown from seed. Why not have a competition to see who can grow the tallest sunflower? Alternatively, visit someone who keeps bees or an insect friendly garden.



Cook a meal using butterfly pasta - Farfalle



Butterfly Charcuterie

Charcuteries have become very popular. While special plates can be bought, we made our own, using some thick cardboard cut to shape a butterfly shape and then covered with silver foil, we carefully made a lip to the edges of the butterfly to avoid spillage and then filled with fruit for our Rainbows.



Make an Oreo edible spider



Make Strawberry Ladybugs

You will need:

Strawberries,
Black Grapes
Dark Chocolate
White Chocolate

Cut the ends off the strawberries and cut them in half. Cut the grapes in half and stick to the cut end of the strawberries. Melt the chocolate and put into piping bags. Use the white chocolate to make the eyes and let it set. Use the dark chocolate to put a dot on the eyes and a stripe and dots on its back



Make Caterpillar Biscuits

Use a leaf cookie cutter to make some leaf shaped biscuits. Cover with some thick green butter icing and then decorate using smarties as pictured, a chocolate button for the head and candy eyes. We used smile slices of fruit strips for antennae but strawberry laces or some green angelica would work too.

Make Ladybird Biscuits.

Take a round biscuit and cover with red butter icing or red fondant icing. Use maltesers cut in half for the spots, a mini oreo biscuit for the head and candy eyes.



Looking for a healthy snack? Try the Baby bel cheese Ladybird.



Using a small round cutter, cut a semicircle from one side of the wax for the head, then remove the wax, leaving the cheese intact

Cut a sharp triangle from the wax, point side towards the semi-circle you just removed. This will form the wings.

Using the end of a drinking straw, cut dots from the wax and remove. Add two of the wax dots back onto the cheese in the head area to form the eyes. Pop the cheese ladybird on top a salad to decorate, then serve immediately. You could even use small flower cutters to cut flowers out of carrot & cucumber slices

Make a Banana, honey and yoghurt smoothie

(Serves 1)

Ingredients:

½ banana

Natural yoghurt

Orange juice

Honey

Lemon juice

Place half a banana, 100ml of yoghurt and 50ml of orange juice in a blender with 1tsp of honey and a splash of lemon juice and blend.

Find out about why “ladybirds are a gardener’s best friend”



Visit a Butterfly Farm



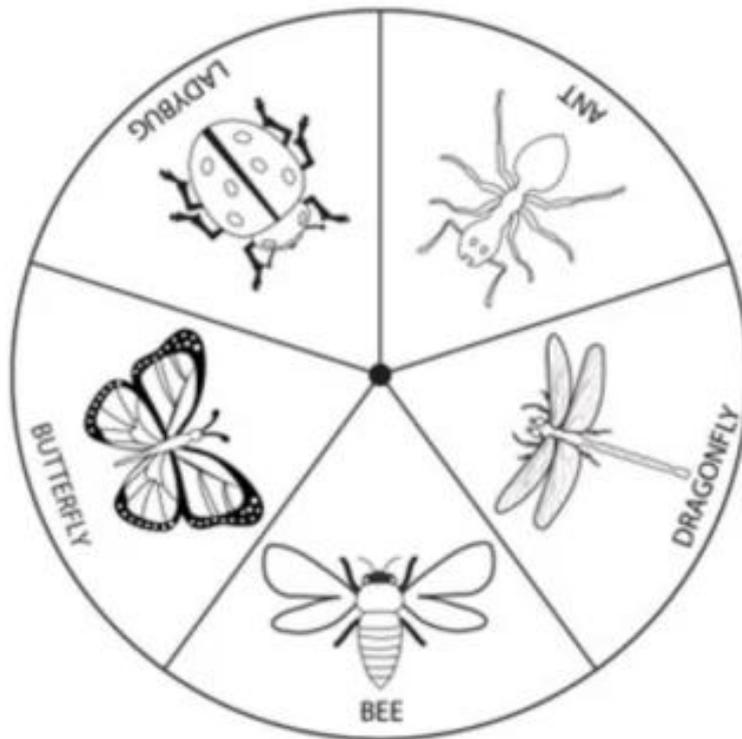
Bug Masks



We discovered these delightful buggy masks on the littlecraftybugs.co.uk do check them out they are exceptionally good value.

Bug Spinner

Print on card. Colour in and then cut out both images.
Use a paper fastener to attach the top image to
the bottom image.



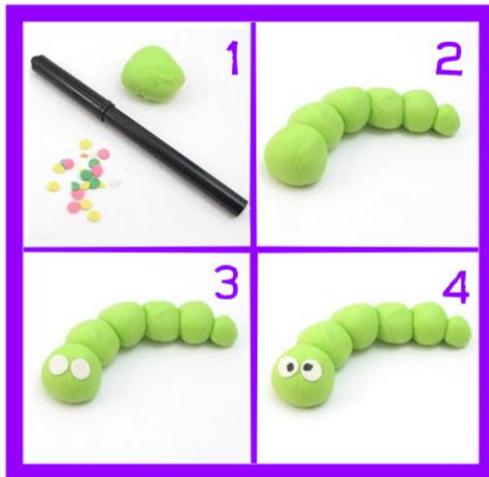
Plastic Spoon Bugs



These ladybirds and bees are so easy to make. Full details can be found here

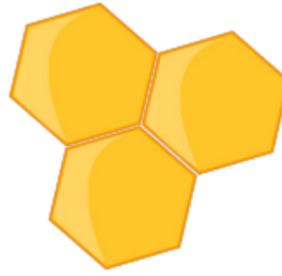
<https://onelittleproject.com/plastic-spoon-bug-craft/>

How to Make These Cute Fondant Bugs



Huge Thanks to the decorated cookie.com for their kind permission to share these

Bee Keeping



Visit a local Beekeeper or invite one to visit your unit to find out why bees are so special and what you can do to help them. Bee Keeping involves lots of special equipment too which your bee keeper can show you.



Bees do a special waggle dance to tell other bees where good sources of pollen are. You can find out more here and have a go at doing the waggle dance yourself.

<https://www.youtube.com/watch?v=qnsdlTJut8w>

And can you find out why bees have smelly feet?



There are lots of different types of honey, could you try some different varieties on bread and butter and see if you can tell the difference and decide which you like best.

The British Beekeepers Association can put you in touch with a bee keeper in your area who is willing to arrange a visit with you if you are not already aware of one.

Play the beetle game with a dice but draw a bee.
(Discuss how many of each body part a bee has before you start and where they join together)

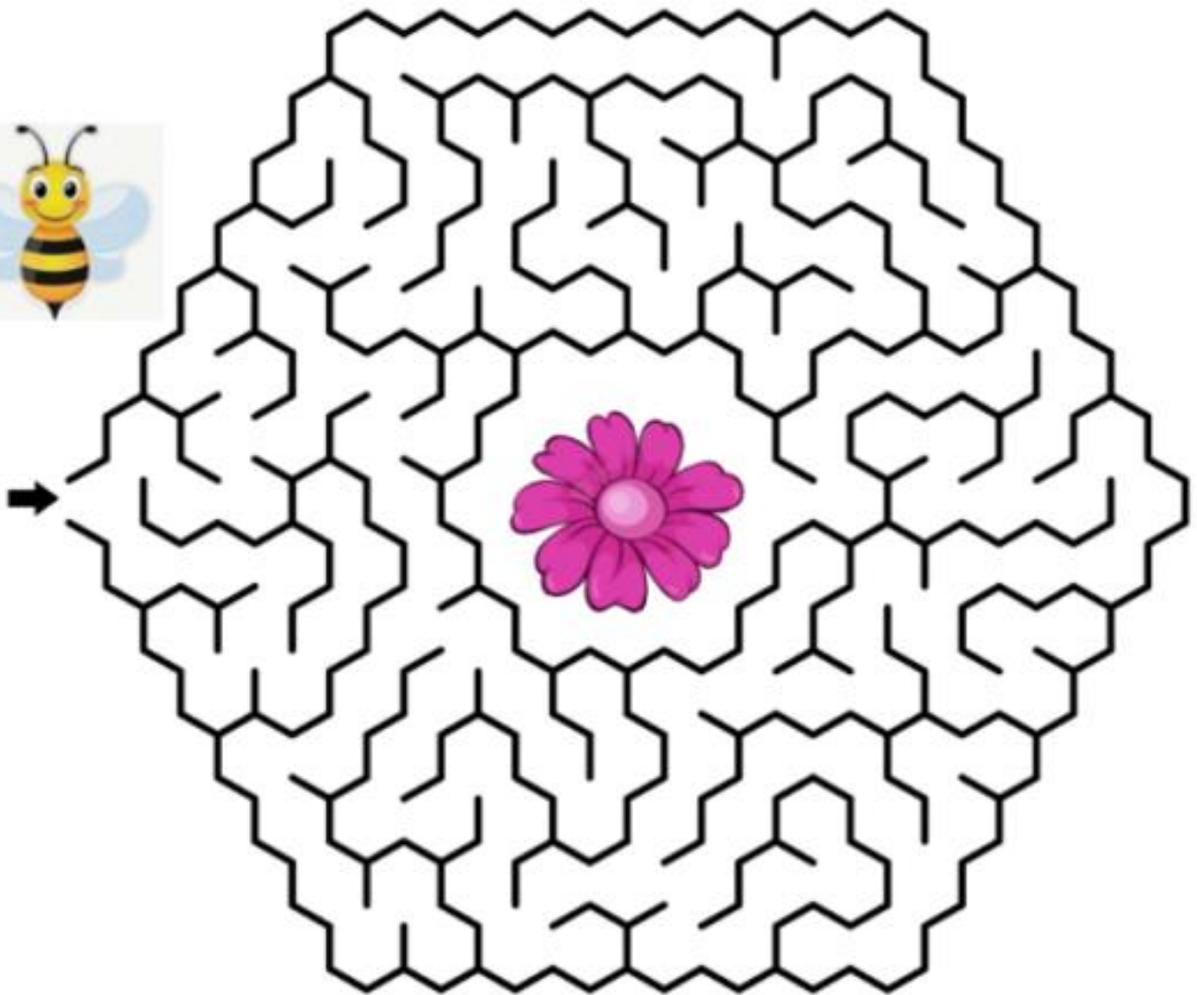
Roll dice and score:

- 6 for the bee body (abdomen and thorax)
- 5 for the head
- 4 for legs
- 3 for each wing
- 2 for an eye
- 1 for antennae
- First to complete and shout "BUZZZY BEE" wins each round



Bee Maze

Can you help the bee to get to the flower?



Bee Kind

Kindness Calendar

<p>1</p> <p>Tidy your bedroom without being asked.</p>	<h1>Bee Kind</h1> <h2>Kindness Calendar</h2>			<p>2</p> <p>Tell someone something that you really like about them.</p>
<p>3</p> <p>Write a positive note and leave it on a classmate's table.</p>	<p>4</p> <p>Hold a door open for someone.</p>	<p>5</p> <p>Go on a litter pick.</p>	<p>6</p> <p>Draw a picture for someone.</p>	<p>7</p> <p>Talk to someone in your class that you don't usually talk to.</p>
<p>8</p> <p>Tell a grown up why you appreciate them.</p>	<p>9</p> <p>Wave and smile at someone.</p>	<p>10</p> <p>Give a nice compliment.</p>	<p>11</p> <p>Clean up something that isn't yours.</p>	<p>12</p> <p>Look for someone who looks lonely and talk to them.</p>
<p>13</p> <p>Ask someone if they need help.</p>	<p>14</p> <p>Write down 5 things you like about a friend and give it to them.</p>	<p>15</p> <p>Tidy a room other than your bedroom.</p>	<p>16</p> <p>Feed the birds.</p>	<p>17</p> <p>Plant some flowers that bees like.</p>
<p>18</p> <p>Make someone laugh.</p>	<p>19</p> <p>Share something with someone.</p>	<p>20</p> <p>Secretly do a job around the house without being seen.</p>	<p>21</p> <p>Give the thirsty bees a drink.</p>	<p>22</p> <p>Write someone a poem.</p>
<p>23</p> <p>Thank a teacher.</p>	<p>24</p> <p>Play with someone new.</p>	<p>25</p> <p>Make a homemade gift.</p>	<p>26</p> <p>Make a card for someone.</p>	
<p>27</p> <p>Water some plants.</p>	<p>28</p> <p>Phone someone you haven't spoken to in a while.</p>	<p>29</p> <p>Give a family member a hug.</p>	<p>30</p> <p>Be kind to yourself. Write a list of five things you love about you!</p>	

Many thanks to Teacher's Pet for permitting us to include this bee kind sheet in our challenge pack.

Make Buggy Pizzas

You will need;

Pizza dough bases,
Bolognese tomato sauce
Grated mozzarella cheese
Tomatoes, Peppers, Olives,
Sliced Sausage

Smear the base with tomato sauce, sprinkle with
grated cheese and decorate with veg to
look like your favourite bug



Make Some Buggy Food



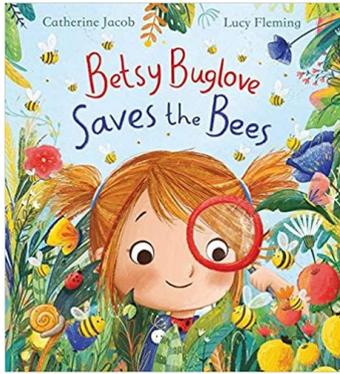
Find out what changes the colour of honey. Try
different types of honey or honey from different
locations and see if you can taste the difference.



Which Bug Will Olivia Catch?



In this beautiful book about saving the bees, Betsy Buglove shows children that you CAN make a difference, no matter how small. This book has a strong environmental message with an engaging rhyming text, gorgeous illustrations and a pinch of magic, this book is the perfect book to read to your Rainbows on Sleepover or in your unit.



Betsy Buglove Saves the Bees by Catherine Jacob
available on Amazon

We would also suggest taking a look at the Water Bug Boogie UMA in Skills for My Future that appeared in the Guiding Magazine April 2020 and is available to download free from the Guiding Trading Website. See our Waterbug below. Top Tip, make the feet as big as possible so that more surface touches the water otherwise the bug drowns and do experiment at home first, it's not as easy as it appears!



You and your girls may also like to take part in the Big Butterfly Count



The Big Butterfly Count is a UK-wide survey aimed at helping us assess the health of our environment simply by counting the amount and type of butterflies (and some day-flying moths) we see. Lots more info and download the app here.

<https://bigbutterflycount.butterfly-conservation.org/>

Checkout These Fun Facts About Bugs

The Hercules Beetle is very strong,
it can lift 850 times its own weight



Caterpillars have 12 eyes

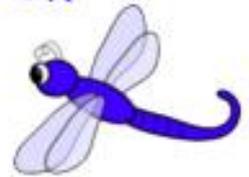
Only male crickets chirp



Large groups of fireflies
sometimes flash in unison



There are 36 species of dragonfly
found in the UK



Mosquitos are attracted
to smelly feet



A ladybird might eat more than
5,000 aphids in its lifetime

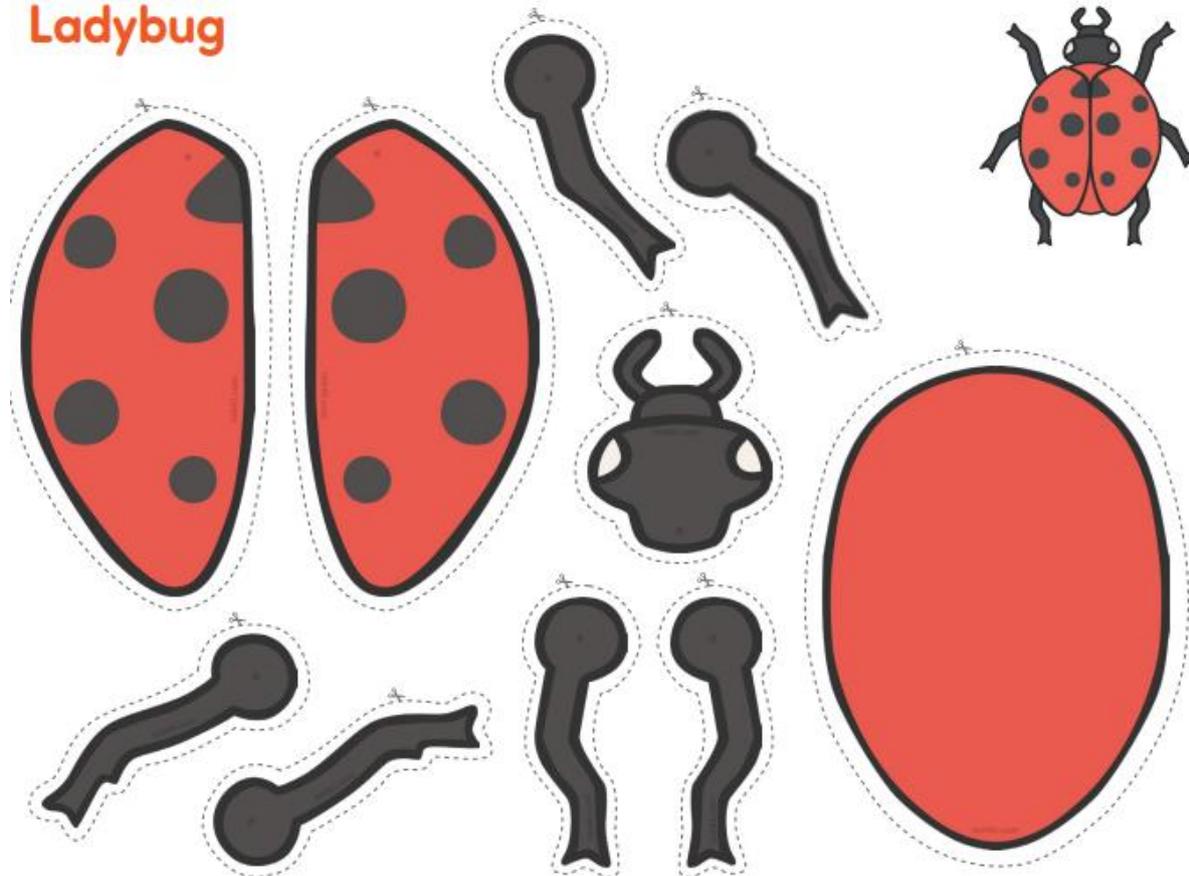
Butterflies taste with their feet



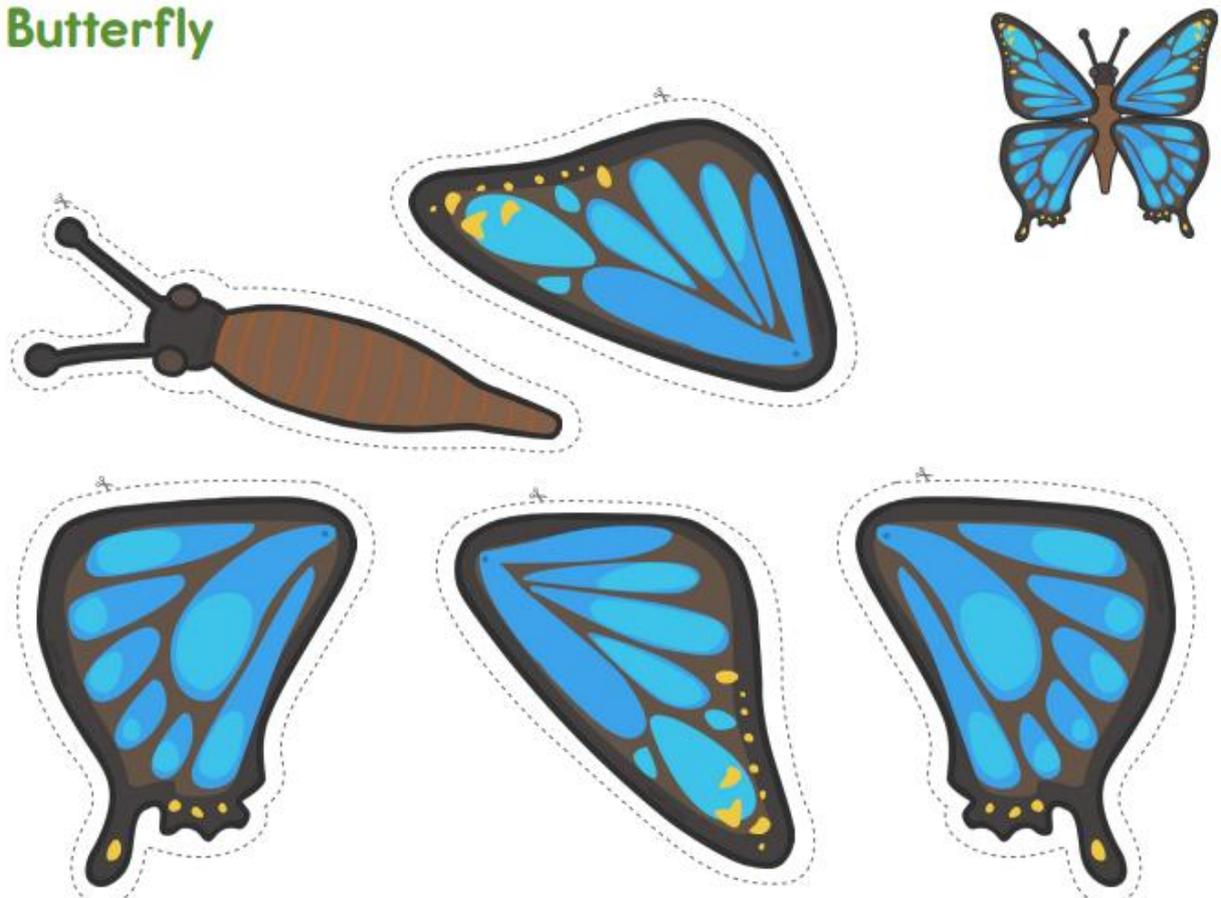
Split Pin Bugs and Insects.

Use scissors to cut out and then brass split pins through the dots to attach moveable parts to the body where marked with dots. These crafts are used herewith the kind permission of Twinkl Educational Publishing. © Twinkl Ltd. All Rights Reserved

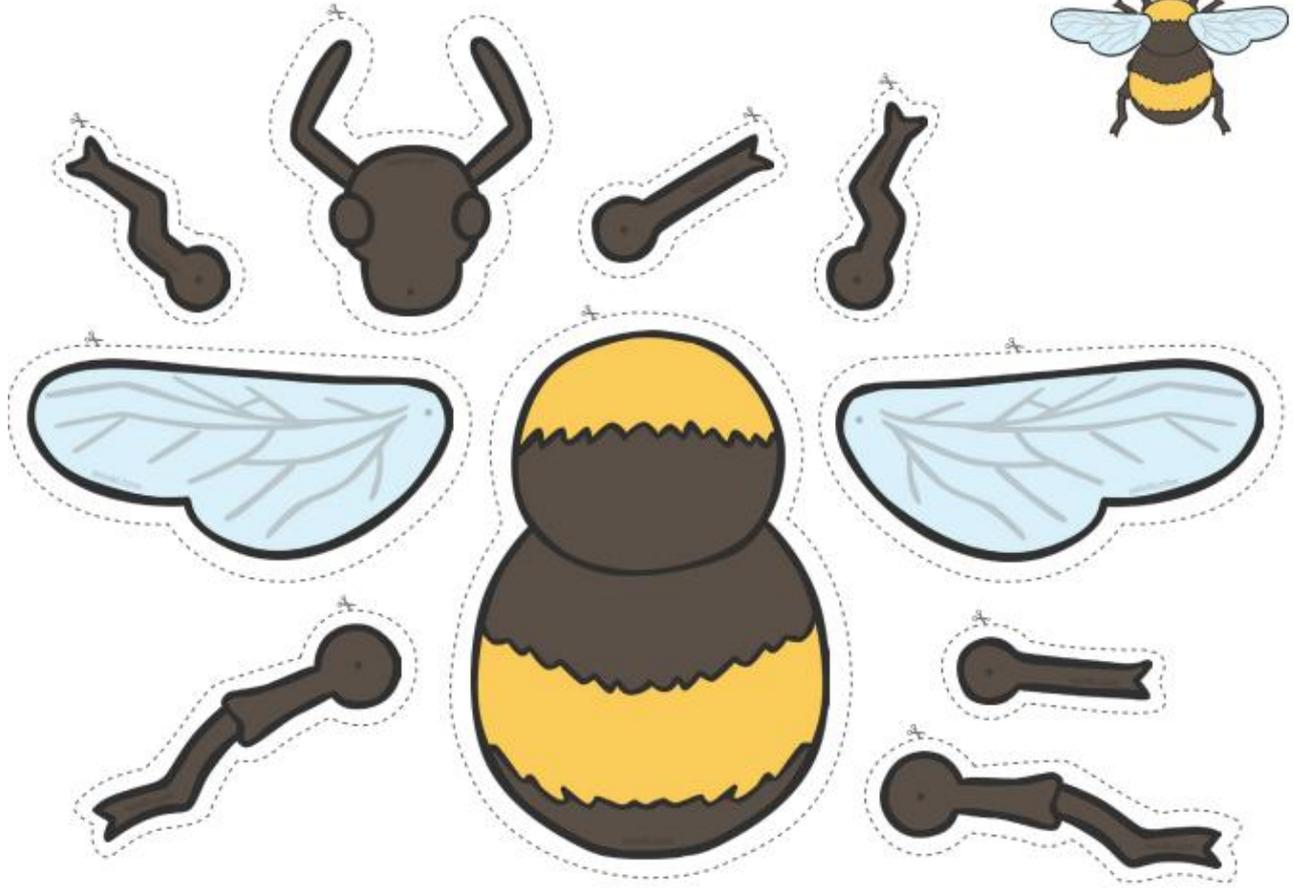
Ladybug



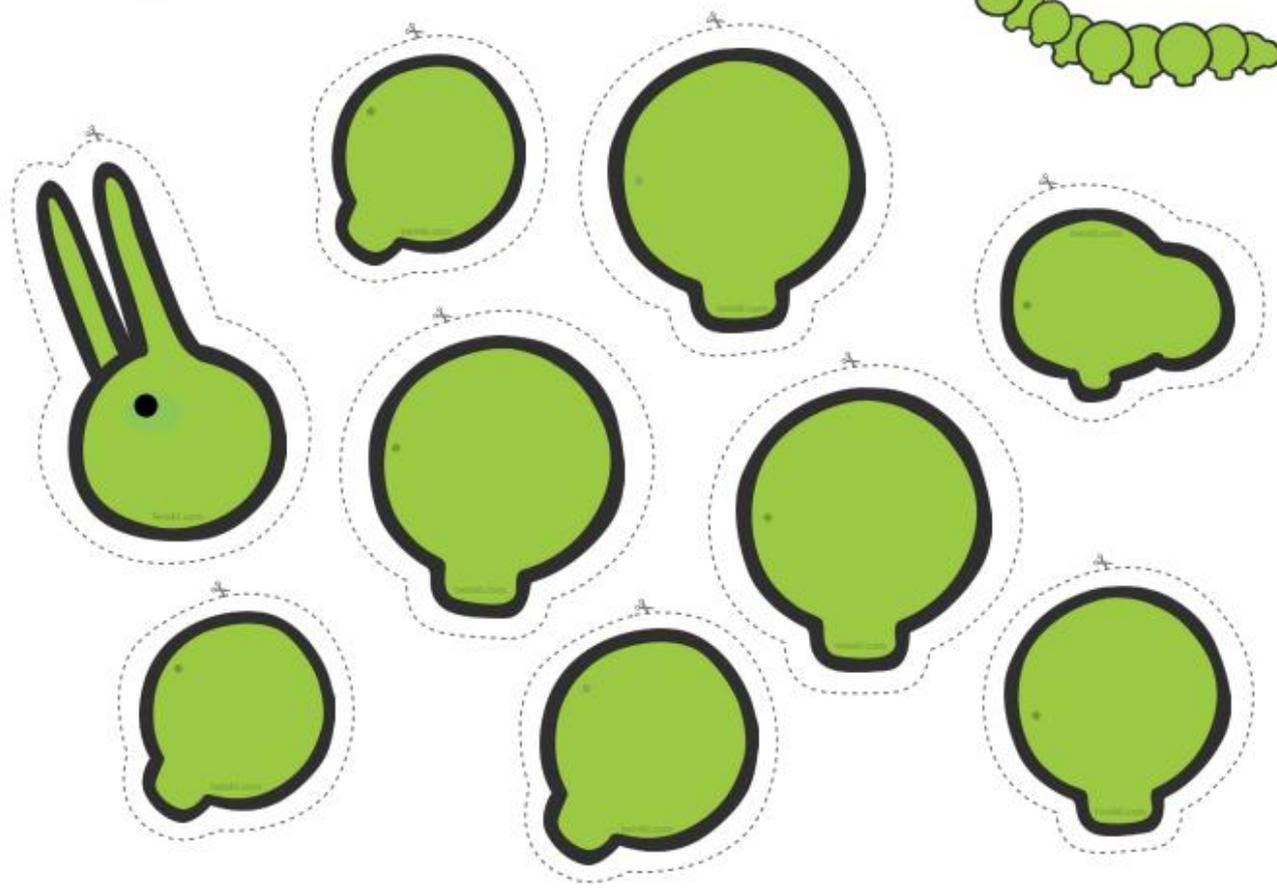
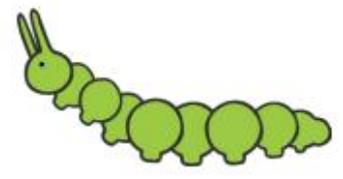
Butterfly



Bee



Caterpillar



The Spot It Bugs Game

Spot It Bugs consists of 30 cards, each showing 6 symbols.
Between any 2 cards there is always 1 - and only 1 - matching symbol.

You will need to print each disc on card and then we suggest laminating each card so that they can be used again.

To play as a Relay game.

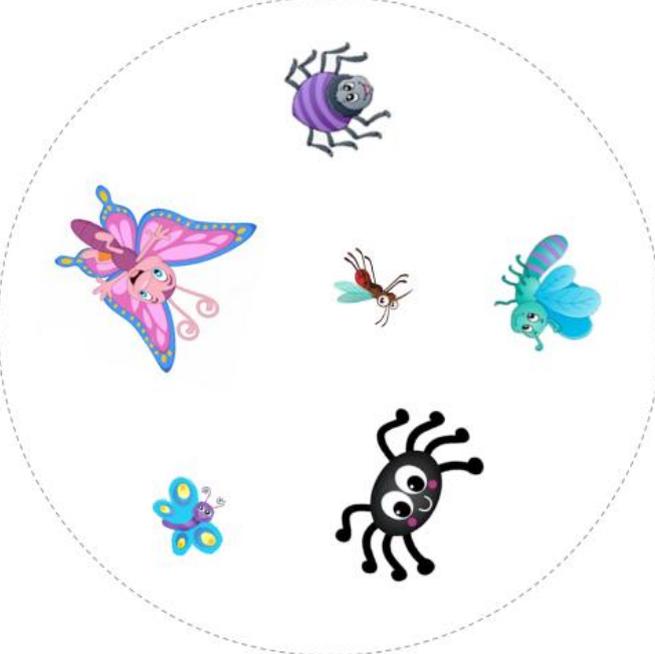
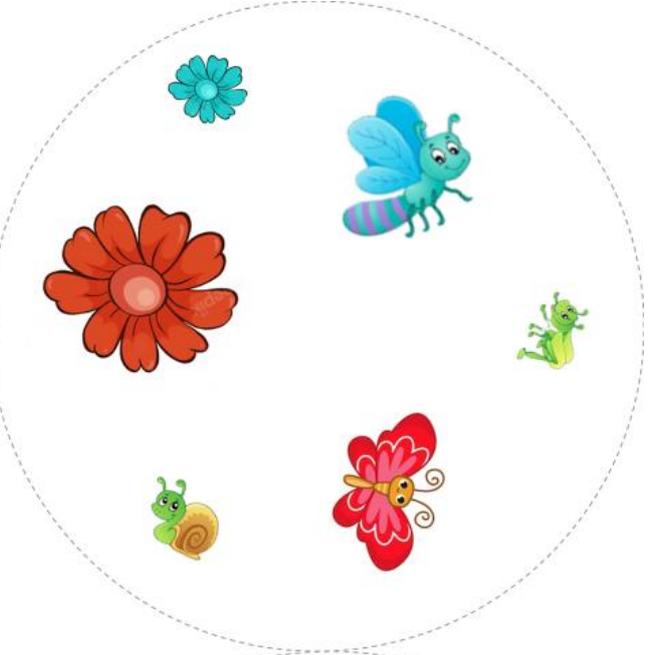
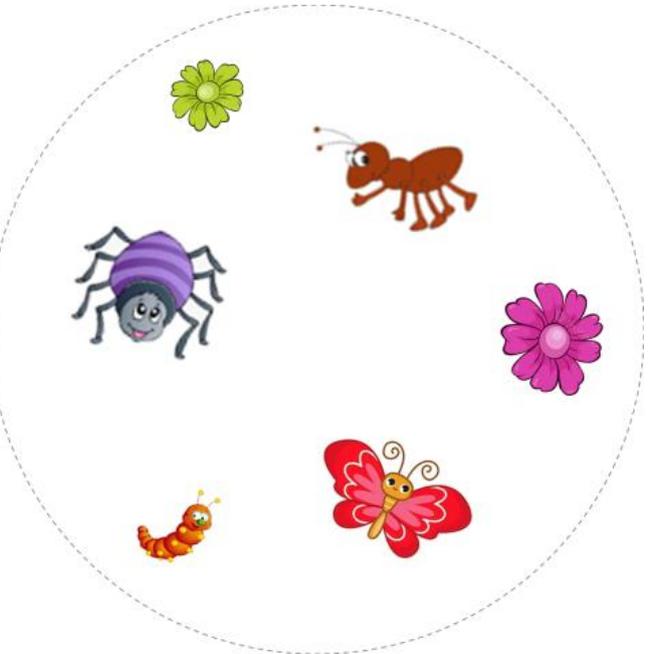
Divide girls into teams. Each team will need a leader at the opposite side of the play area.

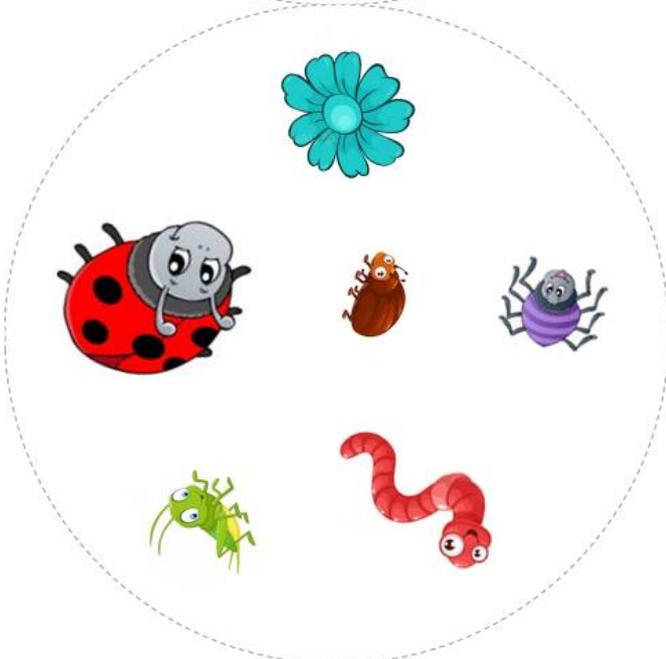
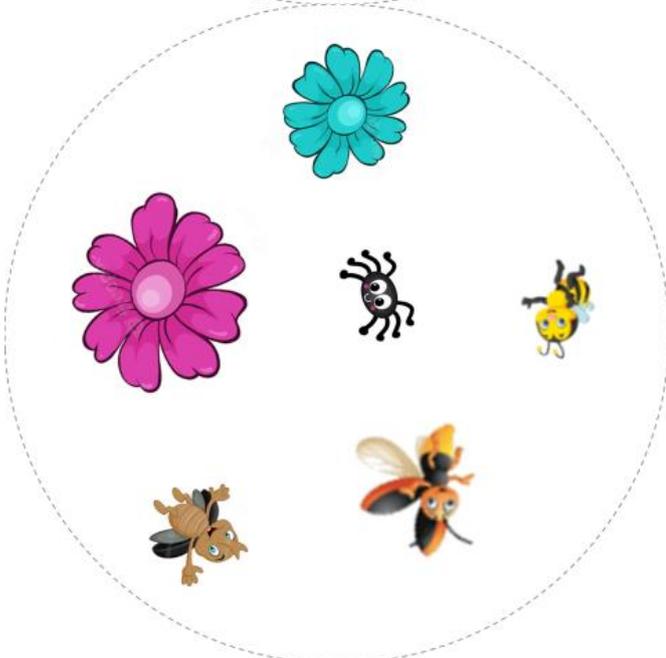
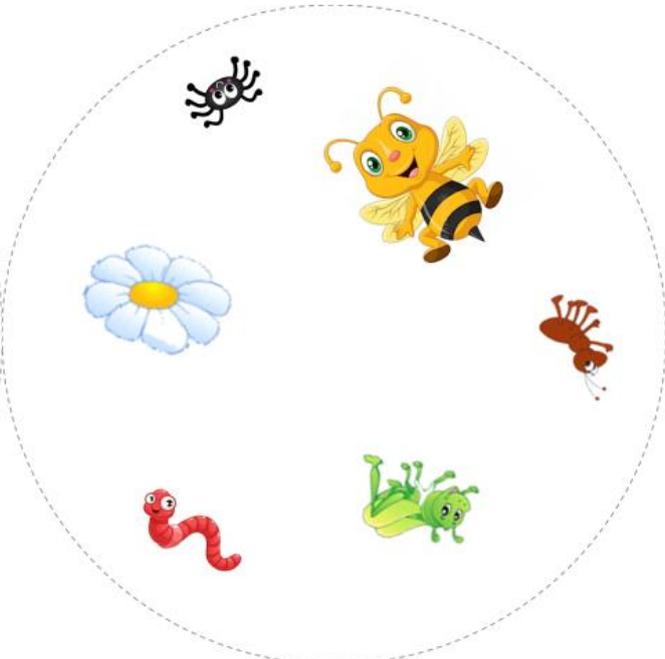
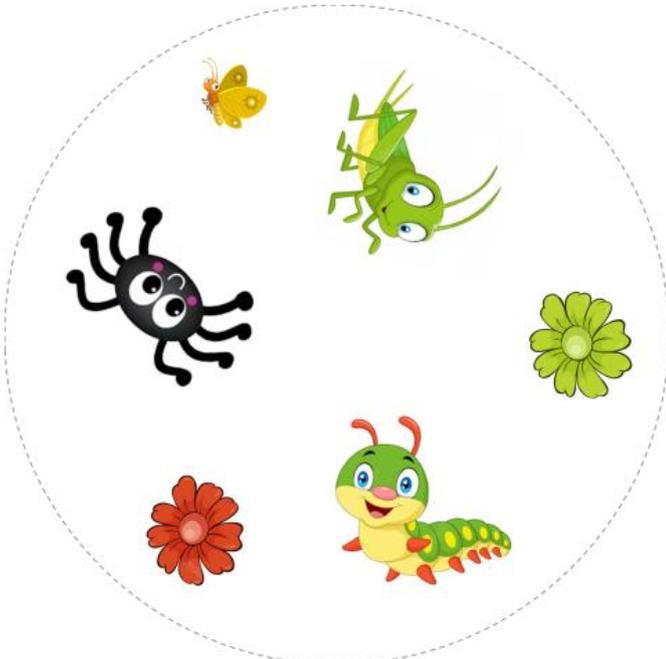
Give each leader one of the cards. Teams will stand at the other side of the play area and each girl will also have a card. Girl one runs to the leader and compares her card with the leaders, she has to spot the matching symbol. Once she has she runs back to her team and girl 2 runs up to find her matching symbol. First team with all their cards matched is the winner.

To play as a Tower game (3-6 players)

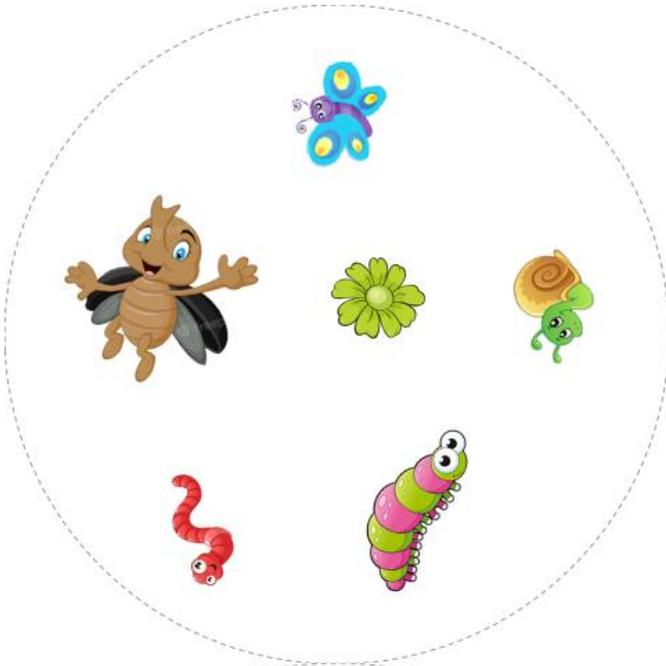
Deal 1 card to each player face down. Place the remaining cards face up in the middle of the table. Object of the game is to collect the most cards.

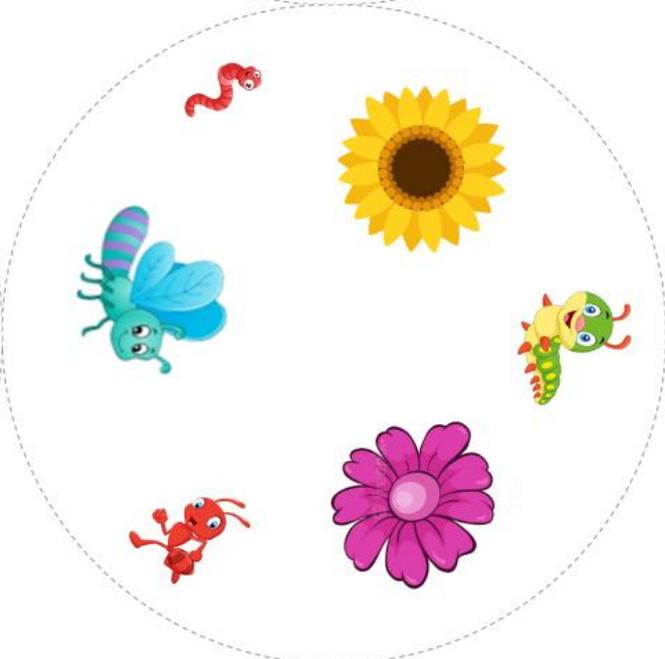
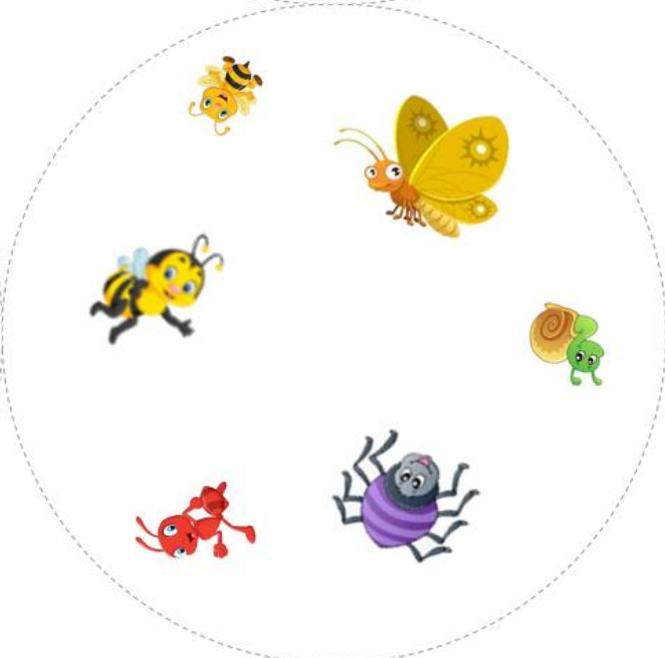
Simultaneously players flip their cards face up and try to spot the 1 symbol that appears on both the centre card and their own card. As soon as a player finds their match, they call it out. Then they take the top centre card and place it face up on top of their card to form a personal pile. Now they use the new top card on their personal pile to find a match with the new centre card. Continue playing until the centre pile runs out of cards. The player with the most cards wins.











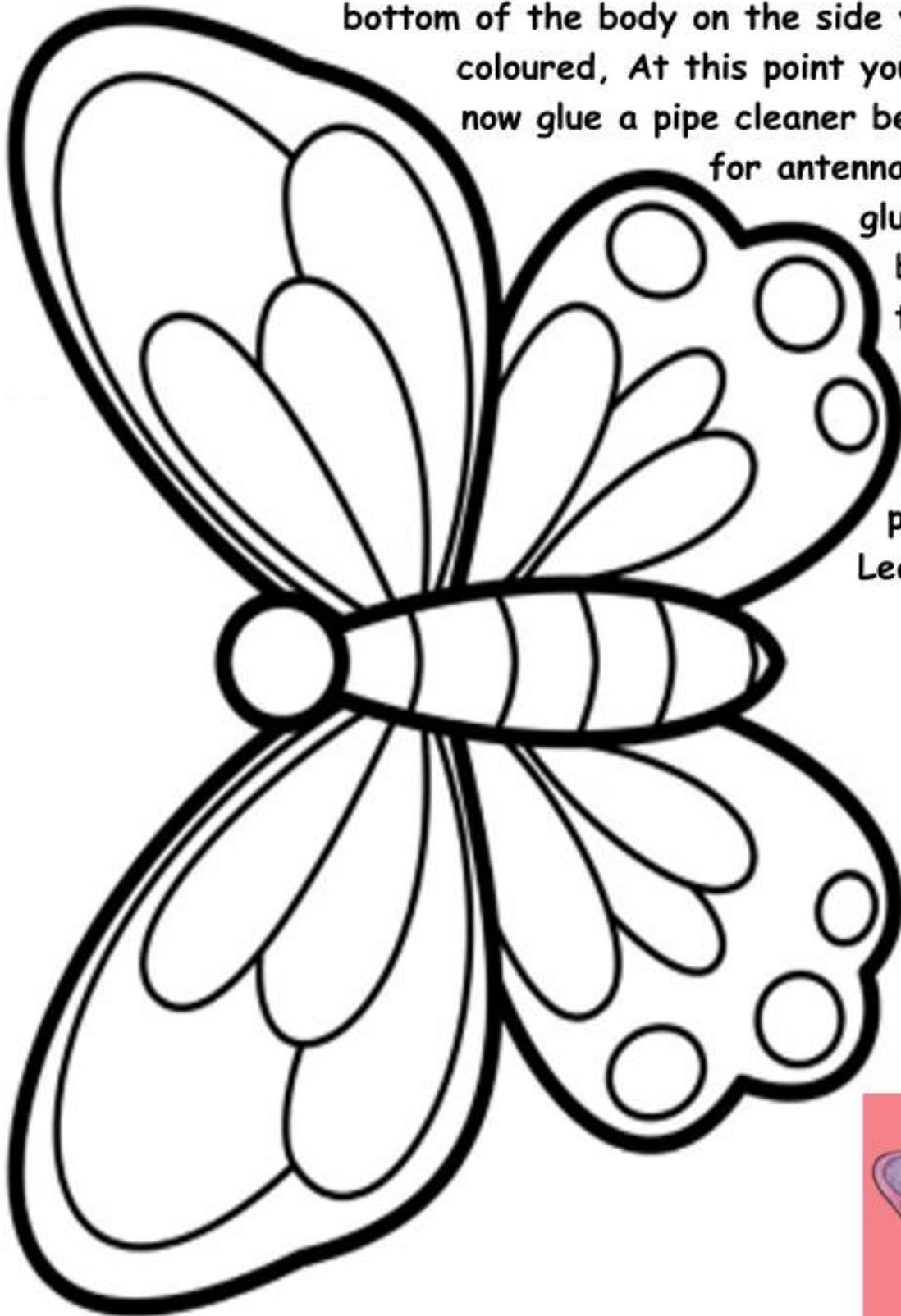
Bug Sudoku

			
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Butterfly Fan

Print two of the butterfly template on stiff card, colour them in and cut out. Use a wooden mouth spatula and glue to the bottom of the body on the side you have not coloured, At this point you could now glue a pipe cleaner bent in half for antenna and then glue the two butterflies to each other sandwiching the stick and the pipe cleaner. Leave to dry

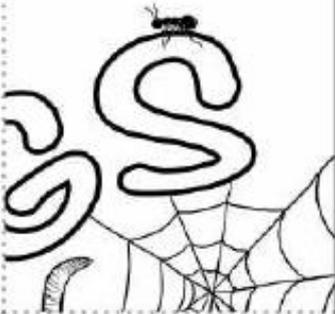
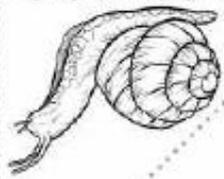




Fortune Teller

8 FUN Facts about BUGS



	<p>Who has got 6 or 8 eyes?</p> <p>2</p>	<p>Who eats up to 5,000 aphids (tiny bugs) in its lifetime?</p> <p>3</p>	
<p>Who performs a 'waggle dance' to let others know where to find food?</p> <p>1</p> 	<p>Most spiders have 8 eyes. Some have 6. There are spiders with less eyes but always an equal number!</p>	<p>Ladybugs have a huge appetite. They not only eat aphids and other bugs, but also like to munch on pollen and other plant foods.</p>	<p>Who can lift 10-50 times its own body weight?</p> <p>4</p> 
	<p>When caterpillars grow they get too big for their skin. They shed skin 4-5 times before they pupate.</p>	<p>A butterfly has a pair of forewings and a pair of hindwings. The forewings are for flight and hindwings to manoeuvre and increase speed.</p>	
<p>Who sheds skin like a snake?</p> <p>8</p> 	<p>Earthworms can lose one end of their body and may grow a replacement. However, they do not become two worms when cut in half.</p>	<p>Snails leave behind a trail of mucus. It helps them to not get hurt while moving and also to move upside down.</p>	<p>Who has got 4 wings?</p> <p>5</p> 
<p>Who can grow back part of its body when losing one end?</p> <p>7</p>		<p>Who leaves behind a slimy trail?</p> <p>6</p> 	

Colour in and cut out the square.

Follow the instructions to make and fold your Fortune Teller.

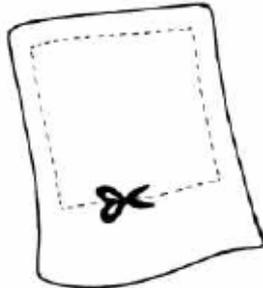


Fortune Teller

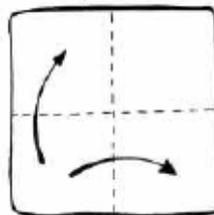
Instructions



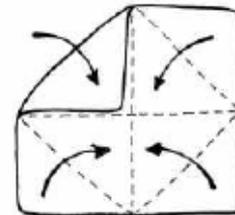
Now, let me show you how to make your BUGS Fortune Teller!



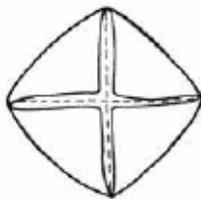
Cut out the paper square.



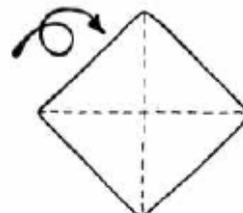
Fold vertically and horizontally.



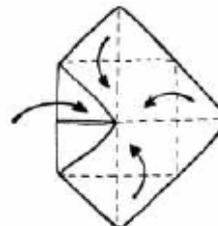
The picture faces down to the table. Fold corners to the centre.



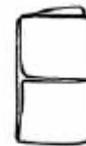
This is what you see when all corners are folded.



Turn the paper.

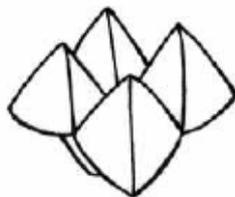


Fold all corners to the centre again.



Gently put thumbs & pointers into pockets & push them into shape.

Congrats! You have made your own Fortune Teller!



And now it is time to PLAY!!!

HAVE FUN!!!

RedTedArt for  **Learning Resources**

Huge thanks to RedTedArt and Learning Resources for giving us their kind permission to include this activity in our Challenge Badge Pack.

Rainbow Bugs Life Badge Order Form

Contact Name	
Unit	
Phone Number	
Email Address	
Postal Address	
Postcode	

Number of Badges	Total (£)
@£1 per Badge	
Postage and packing Up to 25 Badges = £ 2.99 26 or more = £3.99	
Please make your cheque payable to Blagdon Rainbows	Total £

Thank you for your support

Please send your order form and cheque to
 Blagdon Rainbows 5 Garston Cottages, Blagdon, North Somerset BS40 7TE
 BACs payment can be made, account name is 1st Blagdon Rainbows, sort code 30-90-90
 Account Number is 44463268. Please email us giving us your details to dispatch to.
 Blagdonrainbows@hotmail.com

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RE: Revised Artwork



Branding Matters <BrandingMatters@girlguiding.org.uk>

13:51



To: Blagdon Rainbows

Hi Tigi,

Many thanks for your email and for sharing your revised Bugs Life Challenge Bespoke badge design for 1st Blagdon Rainbows

The badge is fine and meets our refreshed Girlguiding Branding and is OK to produce.

Kind Regards
Ruth

From: Blagdon Rainbows <BlagdonRainbows@hotmail.com>

Sent: 10 March 2023 19:27

To: Branding Matters <BrandingMatters@girlguiding.org.uk>

Subject: RE: Revised Artwork

Screenshot of email from Branding giving approval of badge.

Profits from the sale of this badge will go to Blagdon Rainbows.