



GRASSLAND










GRASSLAND BINGO

Let's play BINGO!

You will have to look above and below for these organisms, and keep your ears open for any bird calls! Try to find three in a row-across, down, or diagonal!

DID YOU KNOW? Edgewood County Park has a lot of serpentinite, our state rock! It is green-ish and makes a tough soil so the organisms there have unique adaptations to handle it.



Bee 	Butterfly 	Turkey Vulture 
FREE SQUARE 	Flowers 	Purple Needlegrass 
Fence Lizard 	Hawk 	Serpentinite 

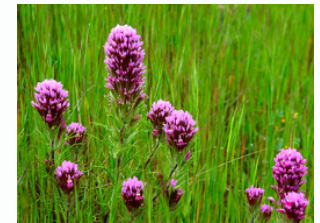
GRASSLAND

CHECKERSPOT BUTTERFLY ORIGAMI



The checkerspot butterfly is **endemic** to the Bay Area- or, is only found in the Bay Area! They are picky about their home, and like to live in grasslands full of specific plants called **host plants**, where they can lay their eggs. Their two main host plants are California plantain and Owl's clover.

California plantain



Owl's clover

Unfortunately, because the checkerspot is so picky, they are classified as **threatened** and are not doing well. While they used to be found to the east, west, and south of the Bay, because of **habitat loss** from the decline of their host plants, they now are only found in next door Santa Clara County.

Conservationists are trying to reintroduce the checkerspot to Edgewood County Park- and you can help! Keep your dogs at home while visiting Edgewood and stay on the trail while you explore the park!



On the next page, color in your checkerspot butterfly and follow the origami instructions!

Explore Edgewood!

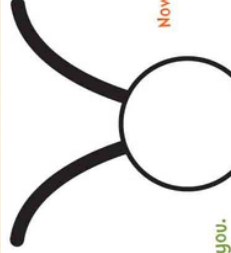
Origami Butterfly

Fold it!

Suggested for Ages 8 to 11

Directions:

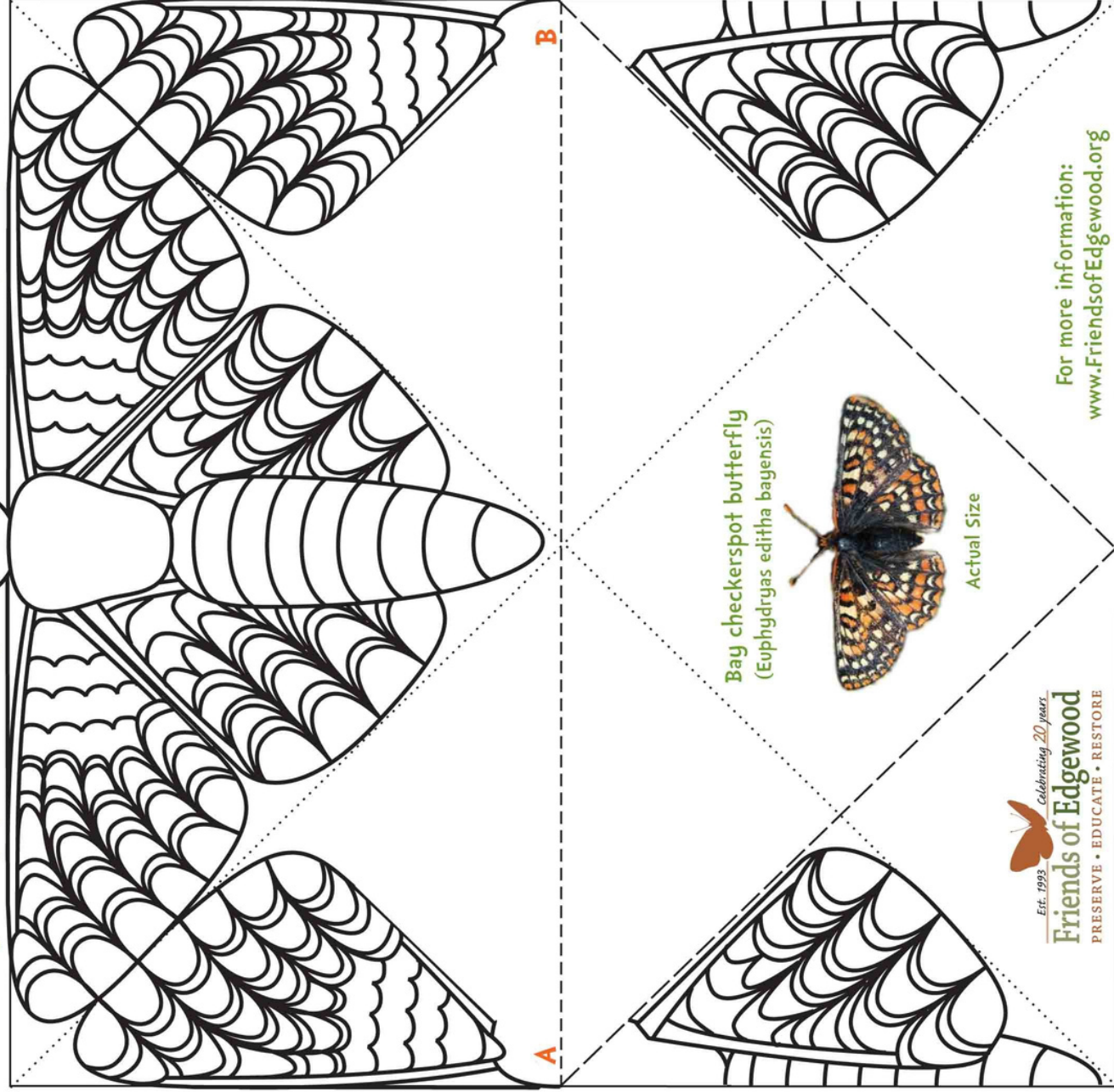
1. Color the butterfly.
2. Cut out the square and head.
3. Fold the dotted lines in a mountain fold and unfold.
(The drawing will be on the outside.)
4. Fold the dashed line in a valley fold and unfold.
(The drawing will be on the inside.)
5. With the drawing side down, pull points A and B toward you.



You should now have a triangular waterbomb shape:



6. Turn your butterfly over and fold the back wings down on the longer dashed lines.
Now you have your very own Bay checkerspot butterfly to protect!
Can you find an exhibit in the Edgewood Ed Center where your butterfly can find food and friends?



Est. 1993 Celebrating 20 years
Friends of Edgewood
PRESERVE • EDUCATE • RESTORE

For more information:
www.FriendsofEdgewood.org



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GRASSLAND CROSSWORD

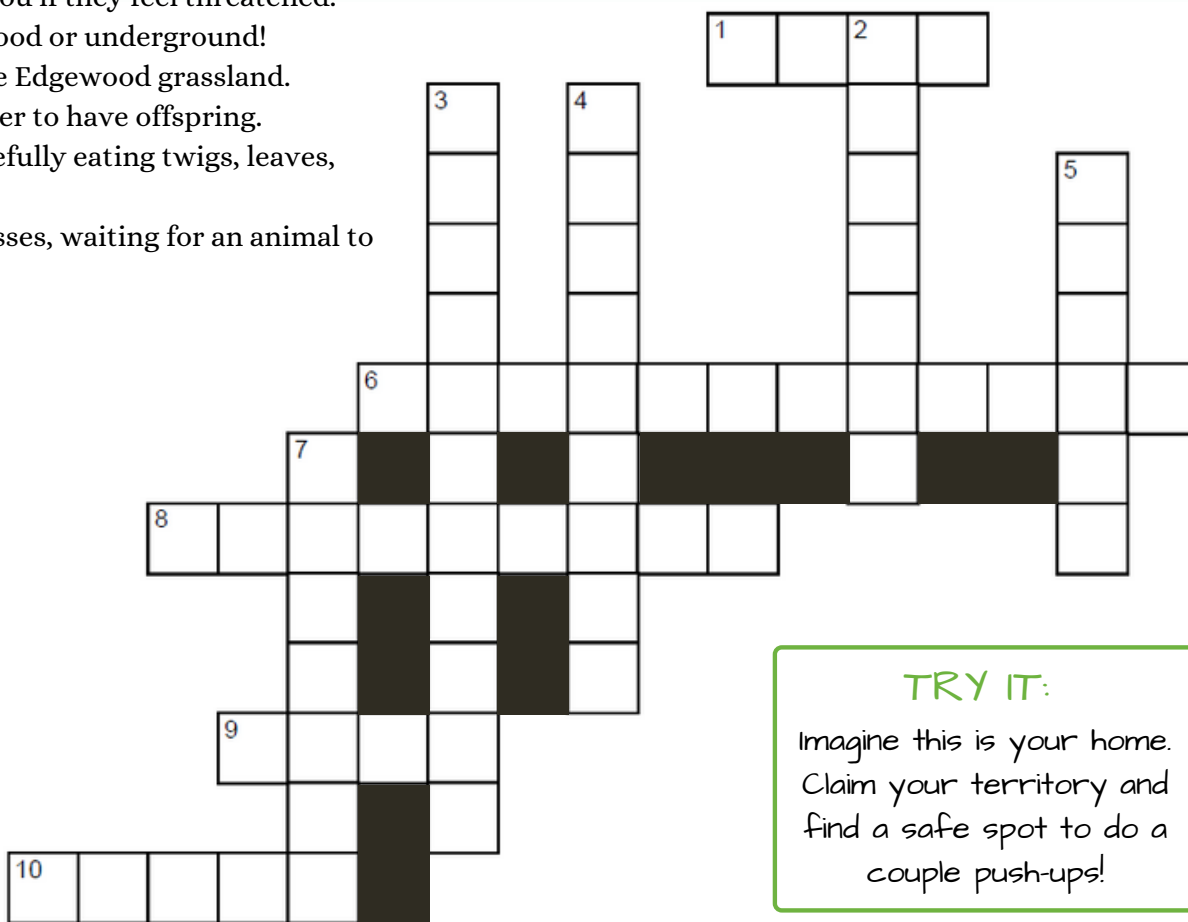
Look at the Answer Key!

Across:

- 1:** Important pollinators, these insects will only sting you if they feel threatened. Most native of these are actually solitary and live in wood or underground!
- 6:** This is the state rock of California and is found in the Edgewood grassland.
- 8:** Many plants need help from insects to do this in order to have offspring.
- 9:** This large herbivorous mammal is often found peacefully eating twigs, leaves, and grasses.
- 10:** These parasites love to hang out on the ends of grasses, waiting for an animal to pass by so they can latch on and drink their blood!

Down:

- 2:** Some organisms are very picky about where they live and therefore can only be found in one location. They are considered this to their location.
- 3:** This reptile loves to bake in the sun, occasionally doing push-ups to claim territory. They are found across San Mateo County's ecosystems, including chaparral.
- 4:** Insects put their eggs on this type plant so their young can live there as larvae. Many insects are picky and only like to use a certain species of plant.
- 5:** This yummy food is a pollinator's reward for flying to a flower.
- 7:** The smell and petals of these plants attract insects and birds



TRY IT:

Imagine this is your home. Claim your territory and find a safe spot to do a couple push-ups!