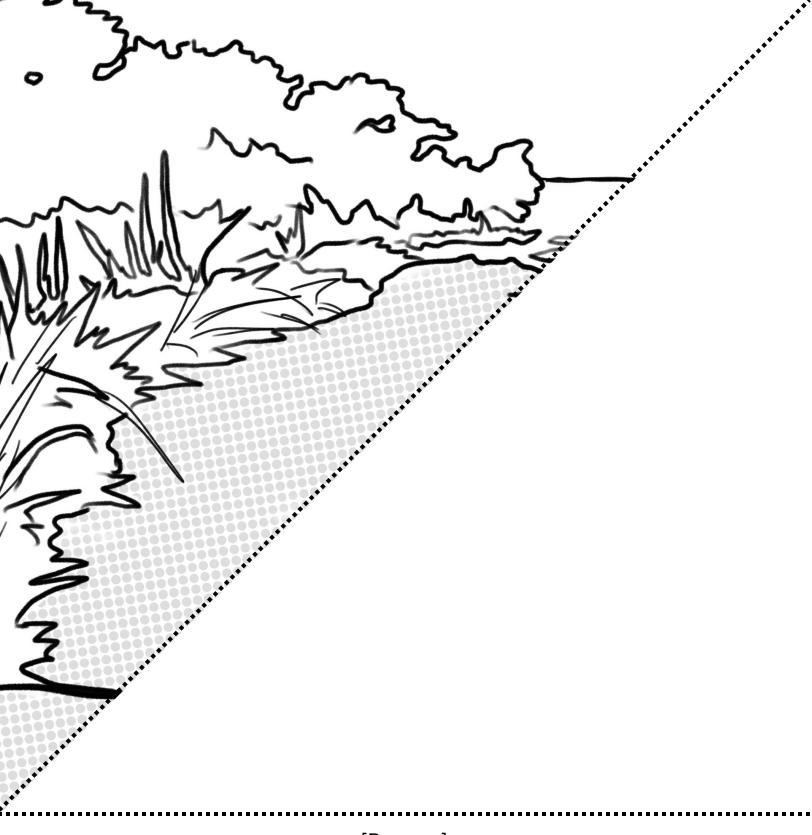
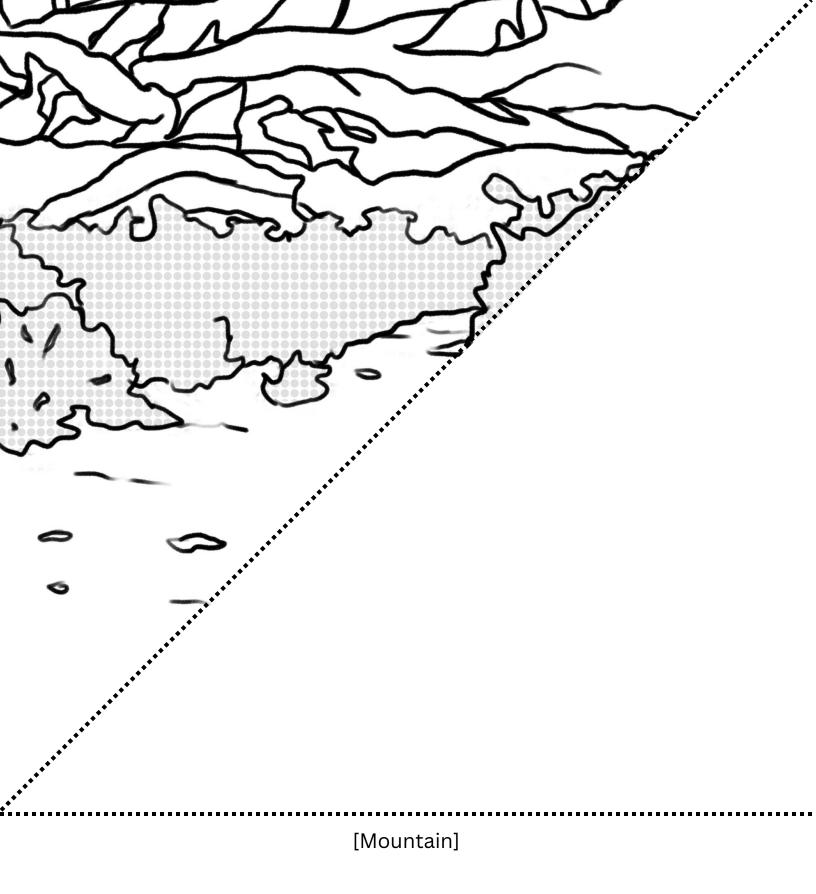


[Desert Arroyo]



[Bosque]





[River Bank]



Chihuahuan Desert Frogs and Toads Diorama Procedure



Procedure: In this group project, each student will be assigned one of four species of frogs and toads to research. Once they have written their research report on the frog or toad species, they will create a four-sided diorama showing the life cycle of that frog or toad in their natural habitat.

Materials:

- Four copies of the diorama environment background (mountain, arroyo, river and bosque) printed on cardstock
- Crayons, color pencils and or markers
- Green, brown or tan felt or construction paper
- Acrylic paint (different colors)
- Paint brushes
- Glue gun
- Glue sticks
- Various sized smooth and bumpy rocks
- Bubble wrap
- Black sharpie
- Small and medium sized googly eyes
- Miscellaneous craft items
- Ruled paper
- Pencil
- 1.) Color the diorama background using color pencils, crayons and or markers, making sure to color in water for the bottom part of the color sheet. The environment and water together make a square shape. We will be creating folds into this square shape.



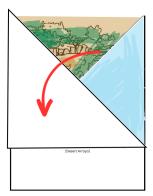
2.) Fold the sheet along the dotted lines to create a border between the walls of the diorama and the floor of the diorama. (It should look triangular) Unfold the paper and lay it flat



Chihuahuan Desert Frogs and Toads Diorama Procedure Pt.2



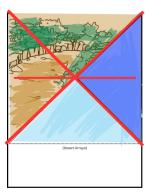
3.) Taking the top right corner of the page, fold the paper in the opposite direction creating a crisscross of folds. (The folds should form an X shape within the square.) Unfold the paper and lay it flat



4.) Fold the top of the sheet to the bottom border of the square shape, so that it is folded in half. The square should have 6 triangular pieces divided by these three folds.



5.) The two triangles on the right half of the page will fold into each other so that the diorama is triangular





Chihuahuan Desert Frogs and Toads Diorama Procedure Pt.3



6.) Glue the folded triangles under the floor of the diorama so that the diorama can stand on its own.



7.) Paint the rocks (if needed) to show the coloring and markings of your frog or toad using acrylic paint.



- 8.) To create the shape of the frog or toad you can hot glue found objects such as felt, construction paper, small pebbles and googly eyes to make its legs and body parts
- 9.) Create the life cycle of the frog or toad by using objects such as bubble wrap, googly eyes or black eye peas to make the eggs. Pebbles or round small objects can be used to make the tadpoles and froglets.
- 10.) Label the stages of the frog or toad metamorphosis. You can even label the time it takes to go from one stage to another.
- 11.) Glue or tape your frog report to your diorama