

Try a Triorama

7 & Up

(make a 3D habitat model)

The first step is detective work. Find your focus bird (see *Be a Birdwatcher* activity) outdoors and spend some time looking at its habitat (where it lives). Take notice of how the habitat is providing for the basic needs of your bird. Make notes and drawings.

- * Where does your bird find its food?
- * Where does it find water?
- * Where can your bird find a safe place from predators or weather?
- * Where does it build its nest?
- * Record 3 different plants that help your bird survive.
- * Notice at least 2 more birds that share the habitat.
- * Record at least 3 different creatures that share this habitat.
- * Note anything you find interesting about this habitat.



Let the habitat creation begin!

Use all the information you have gathered about your bird's habitat to make a triorama, or pyramid diorama. This is an easy, hands-on, 3D project that is loads of fun to create.

Supplies:

- Template (page 2), one for each triorama
- Blank paper
- Crayons, coloured paper, paints - art supplies
- Glue, clear tape
- Scissors
- Bird, plant and animal identifications resources to help with artistic details

Steps:

1. On the template, draw and colour the plants and animals from your observations on the 2 panels for the background and the 1 panel for the ground. On a separate piece of paper draw birds, plants and animals that live in the habitat. Leave a tab at the bottom to glue them in place. (be sure they are to scale, the right size, for the scene)
2. Fold the triorama as per the template.
3. Glue (or tape) to form a pyramid, tucking all the instructions under the "ground".
4. Label your habitat and fill in the information you think is important.



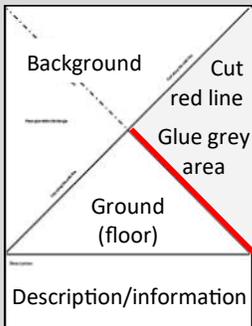
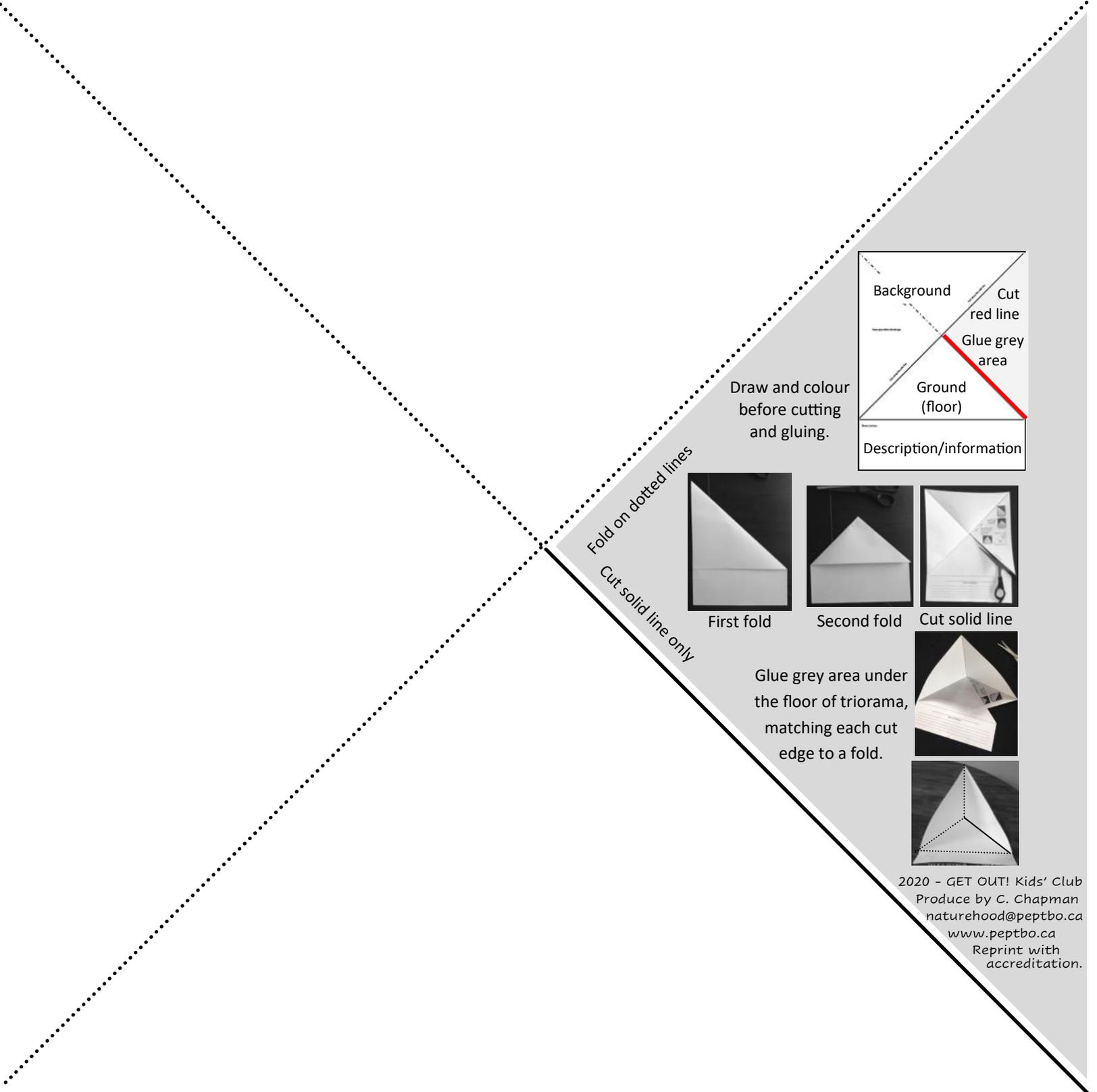
Go **4D!** - study more habitats and make 3 more trioramas. Glue or tape the backs together to form a 4-sided masterpiece.

Try recording seasonal changes in the same habitat over the 4 seasons. How do plants and wildlife change with each season?



Idea: Tell a story about your bird. Make identical trioramas to create 4 scenes from your tale. Write your story in the description area for each scene. Assemble as 4D, shown above to the left.





Draw and colour before cutting and gluing.

Fold on dotted lines

Cut solid line only



First fold

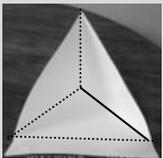
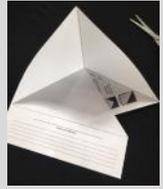


Second fold



Cut solid line

Glue grey area under the floor of triorama, matching each cut edge to a fold.



2020 - GET OUT! Kids' Club
 Produce by C. Chapman
 naturehood@peptbo.ca
 www.peptbo.ca
 Reprint with accreditation.

(Name of Habitat)
