

## Platform Construction for bookorna7 Train Village Ornament (100 mm clam shell)



### Required tools and supplies:

- X-acto knife and fresh blade. Projects can be cut with scissors if you prefer.
- A thin metal straightedge ruler can be used to make fold lines by pressing against edge of the ruler.
- Tweezers are good for holding and pressing glue bonds.
- A cotton swab is also a useful tool for pressing glue bonds.
- Use a good cutting mat. Cardboard used as a substitute cutting mat will ruin your blade and your project will have rough edges.
- The best glue to use is a fast-grab, quick-dry, white craft glue that dries clear. Regular craft glue is too soupy to be of help here.
- An acid-free glue stick comes in handy, but only use when specified.
- A small piece of aluminum foil makes a good disposable glue pot.
- A slender, flat artist's paintbrush is a good tool to use to apply glue. Wash the brush in clear water when not in use. Some prefer to use a toothpick, but a brush will give you much more control.
- Optional 100mm acrylic ornament ball (it may be listed as 4" by the seller. Crafts stores on-line do sell these. The actual Amazon search string is "Clear Plastic Fillable Ornament Ball 3.93"/100mm for Christmas,Holiday, Wedding, Party, Home Décor"
- Optional .25" gold brads to attach train cars together

**Note:** sample photos may differ from your ornament, but the construction is the same.



1. Cut tabs carefully on the platform.
2. Fold tabs down making sure that each is the same length, this helps ensure the platform remains flat--not wobbly.



3. Place the tabs of the bottom disk inside the top disk (photo shows it's easiest upside down). Paint quick-dry glue to several of the tabs and press the outer tabs to them. **NOTE:** Again, try to keep the project flat on the table surface. If not you risk having a wobbly finished platform.



4. Work your way around the perimeter of the platform glueing 2-3 tabs at a time. Allow the glue to dry.



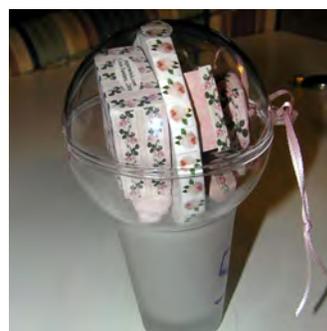
5. take the decorative strips for the edge of the platform and careful glue in place. Keep the platform flat on table surface to keep the strip straight. You will probably use both decorative strips or at the very least, one plus part of the second.



6. This ornament requires a second tier platform. Assemble it the same way, then center and glue it to the big platform
7. Pretend this platform in the photo has a decorative strip around it. Check the size and fit of your platform by placing a hemisphere over it.

8. See the next page for instructions for assembling the village. Please make sure your ornament will fit down over your decorations before glueing in place. Try to use the placement used in the photos listed in this tutorial

9. When your scene is complete, place the other half of the globe in place. You may even want to put a dot of glue at the seam before closing to secure it. Loop your ribbon and it is done.



10. FYI, here is a way to stabilize your project as you are working. You can rest your platform inside one of the globe hemisphere's and rest it in a glass. Use poster clay to temporarily hold the globe on the glass' rim, and on the bottom of the glass to secure it to the table.



The assembly of the buildings, trees, and animals is very straightforward in most cases in this ornament. However, you will find some guidance below.

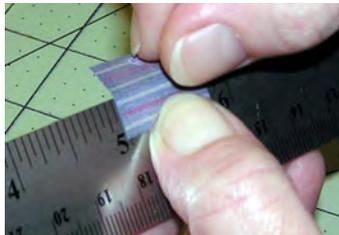
**House:**

1. This is a house from another kit, but the assembly is the same. Cut all pieces. Use a thin metal ruler to press against fold lines for perfect creases. Fold all the tabs and walls. Notice the tabs for the roof are folded.



2. Place glue puddle on a piece of aluminum foil and dip your paint brush in it. Glue the tabs to make a house cube. Use a pair of tweezers to press the glued corners.

**NOTE:** if there is a steeple or other insert for the building, make the slit in the roof before folding the roof and glueing it to the building.



3. Fold the roof piece in half. If your house has a Dutch style roof, do not worry about the extra folds for it will form automatically when you apply it to the glued surface.



4. Paint glue along the tops of the roof tabs.



5. Place the roof on its glue painted tabs and press firmly.



**Silo Assembly**

1. Cut out the two pieces. Fold at the fold lines of the small tabs found at the top of the silo.

2. Wind the long end of the silo into a tube to the point that the tabs form a complete circle. Glue the end of the silo edge against itself (glue along the height of the silo). The winding into a tube gives the silo sides strength.

3. Again, use the paint brush and paint glue along the edge of the silo roof where the word "glue" is found. Wind the roof into a shallow cone to fit onto the silo.

4. Place glue onto the top sides of the small tabs found on the top of the silo and press the roof onto these tabs.



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 bookorna7: Train Village Ornament,  
 100mm clam shell  
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 Etsy shop "PaperMinis"  
[DIYDollAccessories.com](http://DIYDollAccessories.com)



### Tree Assembly

1. Assembly for all trees is the same. Cut the big rectangle found around the tree.
2. Begin at one end and accordion fold down the center of the trees and smaller rectangles. Tree panels should meet back-to-back.
3. Paint glue to the back sides of the tree panels and press to form a three sided upright tree.
4. Detail cut around the outline of the tree Repeat steps for all the trees.



### Animal Stand-Ups

1. Cut out animals in just their basic shapes.
2. Fold in half and then fold the foot stands upward.
3. Paint glue to the blank sides of the animals (do not glue the flaps that make the stands).
4. Press blank sides together. Make sure the stand's flaps are at a 90 degree angle to the animals.
5. Detail cut around the animals' bodies.



### Train Assembly

1. Cut out the locomotive sides and locomotive box, and fold at all fold lines to create a rectangular box.
2. Glue all the tabs to complete the locomotive box.
3. Wrap the locomotive skin around the box and glue into place. Take care to glue it at the same height all around so that the wheels touch down evenly and the locomotive isn't leaning.
4. Fold locomotive cab into a box and glue tabs in place. Glue cab to top of locomotive.
5. Tightly roll the long chimney piece so that it fits nicely on the front of the locomotive and glue end. Hold in place until it dries.
6. Glue chimney onto the front flat surface of the locomotive. Paint the top rough edge with black paint, if desired.
7. Take the cow catcher and place a dot of glue to the blank side on the left and right. Press against the front left and right sides of the locomotive box front.
8. For train cars, create boxes as you did for the locomotive. Then glue side panels in place.
9. The caboose has a little tower. Make the cube and glue to the middle on top of the caboose car.
10. Fold the roof for the caboose tower and glue side tab--it creates a little pyramid type shape. Paint glue to the inside blank area of the roof and press onto the tower box.
11. Cut out all the latches. Fold in half and glue blank sides together and allow to dry.
12. Use the 1/16" hole punch and punch a hole in latches where designated. Use a blade tool if you don't have a hole punch. If you're using a blade tool, cut a cross + to touch N.E.S.W. edge of circle. Then cut each quadrant away.
13. Glue the black latch to the back underside of the locomotive. The hole should extend out away from train car. Make sure that each latch that is glued in place will have clearance for the connective brad.
14. Glue the yellow latches to each underside end of the yellow car and glue the blue latches to each underside end of the blue car.
15. Glue the red latch to the front underside of the caboose.
16. Connect the train cars together using the brads.