

Bakery Shop Diorama

By Krissy Veach

These instructions are for an ostrich egg. Many of the supplies can be purchased from any of the Egg Art Suppliers, from a Miniature Supplier or made from any air dry or fimo clay. I use paper clay and color it by either blending the clay with colored chalk dust, or paint the chalk dust on later with a dry brush. You can also purchase many cute buttons at the fabric store and cut the loop off the back. You can complete this egg either with or without lights. If you do not wish to have lights, it is not necessary to have an egg stand or a base with a hole in the center. You can also complete this egg without doors.



Supplies Needed

Large clean Ostrich Egg, Egg Marker, 2 Hinges with holes (optional), Large Egg Stand with (optional) hole in the center for wiring, Bisque, Resin, or Wooden Base with (optional) hole in the center, and side hole for a switch, muted color Paint, foam Paint Brush, Miniature Baked Items – breads, rolls, cakes, pastries, etc., Items to make counters, cake stands, etc. (can be purchased), Miniature Printables, 3-4” Figurine, Coordinating Trims, Small Print Material or Colored Tissue Paper, sturdy thin Cardboard, Card Stock, Scrapbook Paper, thin Ribbon/Braid, Epoxy type Glue, bendable plastic (opt. for windows), various findings, 18 gauge wire, solder gun and solder or electrical tape, RETS. Optional Wiring Items – Toggle Switch, battery pack for 2 AA batteries, 2 “1 ½ volt bulbs with wiring, shrink tube to cover wiring. (This can be purchased as a complete setup from some Egg Art Suppliers). You can use other lighting combinations as well.

Instructions

1). Using an Egg Marker, divide the egg in fourths vertically and in ½ horizontally. Lay the egg down horizontally and mark a circle on center point to cut out if adding lights.



2). Using the divisions as a starting point, draw the front opening or doors and a window in the back of egg. If you want windows in the doors, mark these as well before cutting the egg.



Front View



Back View

3). Cut out windows first, then tape the center of each hinge to the egg on the door cut line, and draw around the hinge. Mark the hinge holes. Cut small notches where you would place the knuckle of the hinges. Where the hinge holes are drawn, drill holes into the egg. Using a football burr, remove the shiny layer of the egg where the hinge will be glued. Using a wheel burr, cut along your drawn lines leaving bridges between each cut. Place scotch tape on several of the cuts to hold the shell in place & finish cutting until the front and back are loose. Remove the tape. Rinse or wipe off any egg dust.

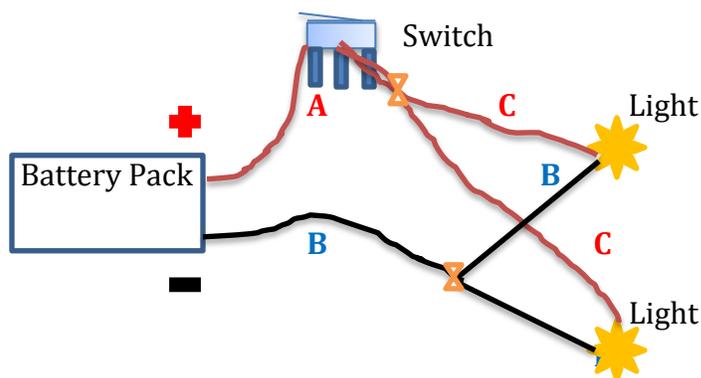
4). Make scratch marks on the underside of the hinges to allow the epoxy stick better. Put a bit of Vaseline on the knuckles of the hinges. Apply a small amount of epoxy to the egg (not doors yet), & attach one side of the hinges, matching up the holes. Drag the end of several toothpicks through epoxy and insert into the hinge holes. Break off any part of the toothpicks that extend out. Place scotch tape over the hinge & let dry 24 hours, then remove the tape.

4). Cut a cardboard oval for the floor. If adding lights, determine where you would like the lighting to be & cut a small notch into the cardboard for the wiring. Cover the cardboard with scrapbook paper to resemble linoleum, or wood. Set a heavy book on top while drying, so the cardboard doesn't curl. Set this aside.

5). Paint the interior and exterior of the egg/doors in muted colors. Use your imagination on the inside to add accents, stripes, etc... Paint the base the same color as the outside of the shell. Doing sections at a time, brush on the outside paint color to the stand, and wipe it off while it is still wet with paper towels or a rag. Leave the paint in the nooks & crannies. Let dry. Spray all with a matte spray varnish.



6).Wiring the Lights: For 2 lights, test the lights by placing 1 wire end of the light on the negative side of a 9 volt battery, then touch the other wire to the positive side. If it lights, it is good. Glue a small finding to the base of each light to make wall sconces. You should have 2 wires coming from each light (a negative and a positive). There will be 2 wires (red –positive & black – negative) coming off of the battery pack. The switch can have up to 3 metal prongs coming off of it. If the “positive” prong is not labeled, test each prong with an electrical tester to find out which prong will turn the light on when wires are attached. (A). Attach the red wire from the battery pack to the positive prong of the switch, either by twisting the wire on and taping or soldering. (B). Take 1 wire from each light, twist them together & then twist the black wire to them. Either melt shrink tube over the connection or tape with electrical tape. (C). Twist the 2 remaining wires from the lights together and attach to a remaining prong on the switch. Turn on the switch to ensure the lights work. Tape any wiring together to remove bulk and tuck into the base. Epoxy the battery pack to the base. Attach the switch to the base with the enclosed nuts.



Feed lights through base and stand holes. Epoxy stand to base. Feed lights through hole in the bottom of the egg. Epoxy egg to stand. Glue each light fixture to the walls. Let dry. Paint any showing wires to match the wall.

6). Windows: I like to buy “Name Badge Holders” at a craft or office store to use for windows. It is very flexible & cuts easily. (I only covered the picture window.) Apply a thin layer of glue around the window opening on the outside of the

egg. Lay a piece of the plastic over the window & press in place. When dry, cut the excess off. Cut tissue paper or lightweight material for curtains. Glue onto a “coffee stir stick”, or wire. Trim to fit. Attach findings on the ends & glue in place. Using ribbon or braid, trim the window on the outside, and all edges of egg & doors. Glue trim around the base. (I chose not to cover my door windows with plastic.)

7).Flooring: Glue the flooring in place and trim with ribbon or braid.

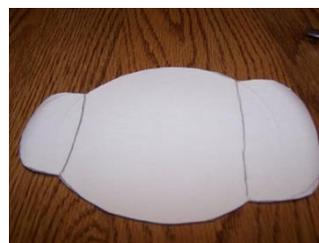
8). Curved Shelf: Cut lightweight cardboard to fit the curve at the back of the egg. Keep one side straight. Cut 1/4” piece of cardboard and tape it securely to the shelf’s curved side to create a backboard using paintable tape. Paint and trim shelf & glue to back of wall.



9).Making minis: I’ve included some mini baking item printables. These can be re-copied onto card stock, cut out, folded & glued together. Before cutting them out, put several coats of decoupage glue on them. I put paper clay in them to keep their shape. You can find more printables on the web by googling miniature printables. If you are on Pinterest.com, search for “minis tutorials”. It is amazing how easy it is to make miniature items with clay, even for a “first-timer”. For miniature baked goods, bowls, baskets, etc. these can either be purchased from miniature stores, made with clay, or with recycled crafting supplies. I’ve included some tutorial and store links on the last page. I purchased some cute buttons at a hobby store that included a mixer, baking pans, spoons, etc. Even though they have a flat back, they can still be used effectively.



10). Doors: Doors are optional. If you want the doors to shut, epoxy the doors on, inserting toothpicks into the holes as before. When dry, paint, apply trim around edges of inside and outside. (Optional): I wanted to display baked items in the windows, so I created thicker walls to the doors. If you choose to follow these instructions, you will not be able to shut the doors when finished. Trace around the door onto card stock. In addition, tip the door up on end & draw the curve of the bottom and the top. Cut this out.



Score along the straight lines and fold them. Glue the bottom to the bottom curved edge of each shell. Let dry. Repeat for the top.



Press the card stock gently inward and glue the sides to the sides of the shell. This will create a wide window area. Measure and cut card stock to fit inside the sides and top of the window. Cut and glue card stock to make a ledge.



Paint all and trim. To insure the doors do not move, cut, paint, and glue toothpicks on the inside of the hinge. Finish decorating the egg with your miniatures.



Links for making miniatures:

https://www.youtube.com/channel/UCj-1AtutW_ifq6Q8l9p7ycw (AkameruKawaii)

<https://www.youtube.com/channel/UCtkmv7-kAMyITJkP0-CyQZQ> (SugarCharmShop)

<https://www.youtube.com/channel/UC9Q0dAjbhv0FbwvoHRSmjxA> (My Froggy Stuff)

https://www.youtube.com/channel/UCzY_zHmlwL-EDU3mAv8PIUw (Toni Ellison)

Miniature Printables

