

R|A|M

Zero Waste Bell Jar Specimen Inspired by James Doran

James Doran (1952 – 2016) was a Canadian sculpture artist who worked in enamel on electroformed copper. His sculptures, while made using traditional art materials and techniques, look like real-world objects. The sculpture pictured below, *Plique-a-Lepidopterous*, looks like a butterfly and chrysalis suspended from a branch. However, everything you see is made from metal and given its color and texture through the application of enamel. Take inspiration from Doran's unique art processes to make your own Zero Waste Bell Jar Specimen using found objects and recycled materials.



James Doran

Plique-a-Lepidopterous, 2001

Enamel on copper

13 x 9 inches diameter

Racine Art Museum, Gift of Holly Hotchner and Franklin Silverstone

Photography: Jarvis Lawson

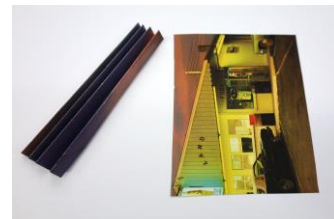
Supplies:

- Old glass jar from pickles, pasta sauce, or similar.
*Alternative: clear plastic cup with straw lid
- Straw, twig, or other similar found object
- Found papers such as newspapers, magazines, and maps
- Pompom
- Hot glue
- Tape
- Paper and pen
- Filler materials such as small rocks, preserved moss, or Easter grass



Instructions:

1. Clean out your jar or cup and remove any labels
2. Cut a piece of found paper to fit the length of the straw and roll it around the straw to cover. Tape the edge at the top and bottom of the straw.
3. Cut two pieces of your recycled paper about 2 inches by 3 inches and accordion fold them to create your wings.
4. Pinch the tops of each wing and tape closed to create a tapered effect.
5. Using your hot glue, attach the pompom to the top of your straw.
6. Accordion fold two small scraps of paper and attach them to the top of your pompom to create antennae.
7. Hot glue the top of the wings to either side of your straw right below the head of your specimen. Let cool.
8. Again, using the hot glue, attach the bottom of the straw to the center of your jar's lid and hold until cooled.
9. Add rocks, moss, or other small filler to the lid using hot glue to adhere your materials. Be sure to keep all of your filler to the center so the lid will still attach to the jar.
10. Screw the jar back onto the lid and add a title card for your specimen using your pen and paper. Attach your title card using either glue or tape.



*For the alternative activity using a plastic cup with a straw lid, use tape instead of hot glue to secure all of your pieces together. It helps to push the bottom of your straw through the lid's hole and tape around both sides to secure it.

