

Dancing Drawings

Introduction: It's one thing to draw a picture, it's a completely different thing to watch it wiggle to life!

Approximate Time: 5 minutes

Materials:

- 2 ceramic plates
- Dry-erase markers
- Permanent marker
- Cup of room-temperature water
- Rubbing alcohol
- Paper towels



Procedure:

1. Fill your cup with room temperature water.
2. Take a dry-erase marker and draw what you want onto a plate.
3. Let it dry. Use a dry finger to wipe across your drawing. Observe what happens when you do so.
4. If your drawing came off, draw it again. Then pour water onto the plate. If nothing happens, just give your plate a little shake. Wait and observe.
5. Use the permanent marker to draw on the second plate.
6. Again, let it dry. Use a dry finger to wipe across your drawing. How is this different in comparison to the dry-erase drawing?
7. Pour water onto the plate. Wait and observe.
8. Clean up. You can clean your drawings from the plate with a rubbing alcohol-soaked paper towel. Rinse the plate under warm water with soap afterwards.

Tips & Tricks:

- Pour water slowly onto the plate.
- Draw your picture in smooth, confident strokes.
- Use a ceramic plate. Paper, plastic, and foam plates have pores in them that the ink ends up seeping in to, thus preventing your drawing from floating.