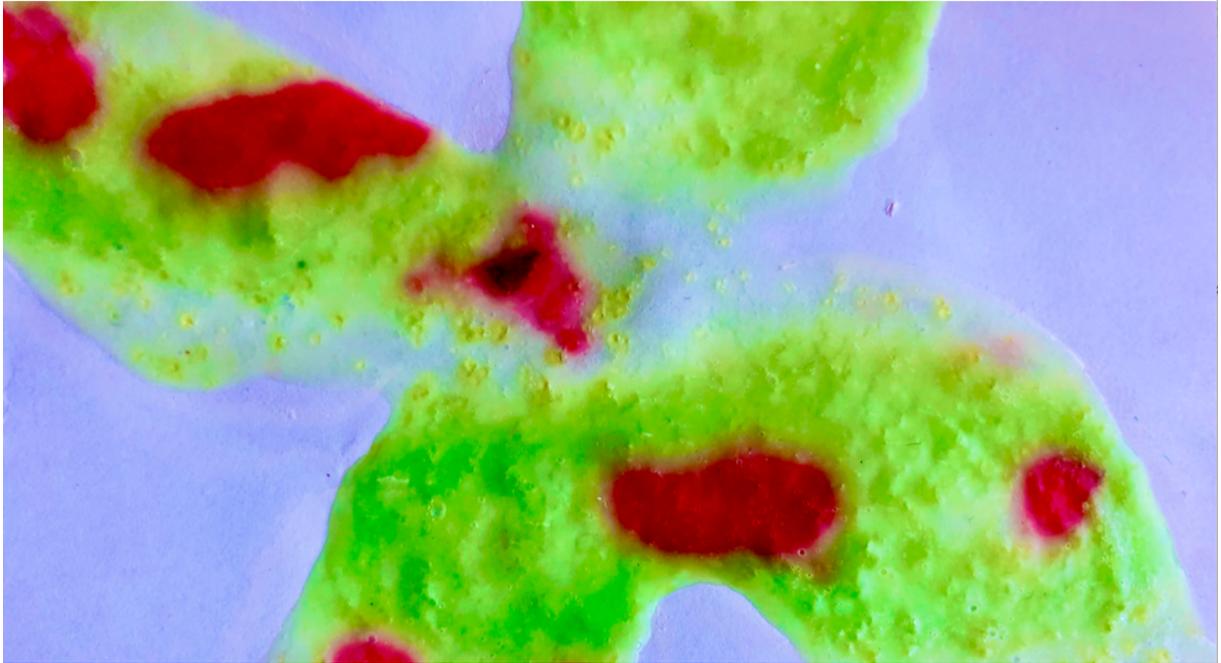


Project Name

Synthetic Scratch-and-Sniff

Featured Image



Project Description

Living with Scents explores olfactory design and suggests ways that fragrances can play a larger role in our lives. [Emerging Objects'](#) 3D printed coffee pot releases coffee bean scents, [Carlas Bengston's](#) perfumes mimic the pheromones of lizards and bees, and [Lizzie Ostrom's](#) *Ode* reminds Alzheimer's patients to eat with fragrant food fumes.

This project invites participants to integrate scent into their own artwork while revisiting the scratch-and-sniff stickers popular in the 1970s and 80s.

Recommended Age Level

Recommended for ages 4+ with adult supervision.

Materials

- For each paint color/scent:
 - $\frac{3}{4}$ teaspoon Jell-O powder
 - 1 tablespoon of white, liquid glue
 - 1 teaspoon of water
 - Small bowl or cup
- Crayon
- Cardstock
- Paintbrush
- *Optional:* Spoon

Instructions

- Pour one teaspoon of water into each bowl.
- Pour one tablespoon of glue into each bowl.
- Add $\frac{3}{4}$ teaspoon of Jell-O powder to each bowl.
- Use the paintbrush or a spoon to thoroughly mix ingredients.
- Use the crayon to draw the outline of your design onto the cardstock. The crayon lines will help the paint stay in place.
 - *TIP:* If using a white crayon, hold the cardstock up to the light to see the crayon lines.
- Use the paintbrush to paint within the crayon lines.
- Clean the brush with water between colors.
- Let dry completely (1-3 days)
- Revisit your artwork and scratch-and-sniff the paint!

Creative prompts for more...

- Test a nose! Ask a friend or family member to smell your painting when dry. Can they guess each color's scent correctly?
- Turn the project into a card! [Living with Scents](#) explores how certain fragrances can remind us of others and how sharing scents can make us feel more connected to each other. Write a message on the other side of the cardstock and give it to a loved one!

Related Resources

- *Living with Scents* featured olfactory artist, [Peter de Cupere](#) created a series of Scratch & Sniff Oil paintings. Read more about the [series](#) and learn about olfactory design in [MCD's Living with Scents Virtual Speaker Series](#) featuring Peter de Cupere, [Lizzie Ostrom](#), [Clara Muller](#), and [Dr. Danielle Reed](#).
- From stickers to t-shirts – learn about the history of Scratch-and-Sniff commodities in Caity Weaver's New York Times's article [What in the World is a \\$590 Scratch-and-Sniff T-shirt Doing in 2020?](#)