



STEAM LEMON LAB: SCIENCE

Tuesday, January 18 at 4 p.m. PST

Activity 1 - Lemon Float

Required materials:

- Tall cylinder vase, plastic or glass
- 3 Lemons
- Water



Activity 2 - Lemon Volcanoes

Required materials:

- 3 Lemon halves (use the same lemons from activity 1)
- Knife
- 2 Spoons
- Baking soda
- Food coloring
- Casserole dish or large plate

Activity 3 - Magic Paint

Required materials:

- White paper
- 3 Small cups
- Spoons
- Turmeric
- Cotton pads
- 2 Q-tips or paint brushes
- Powder detergent, baking soda, toothpaste, or soap
- Lemon juice (taken from the previous lemons)

Activity 4 - Balloon Pop

Required materials:

- 2-4 Balloons
- Lemon peels (taken from used lemons)

